CITY COUNCIL
CITY OF NEW YORK

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TRANSCRIPT OF THE MINUTES

Of the

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT

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March 14, 2018 Start: 1:07 p.m. Recess: 3:53 p.m.

HELD AT: Committee Room - City Hall

B E F O R E: ANTONIO REYNOSO Chairperson

COUNCIL MEMBERS: Fernando Cabrera

Chaim M. Deutsch

Rafael L. Espinal, Jr.

Paul A. Vallone

A P P E A R A N C E S (CONTINUED)

Kathryn Garcia, Commissioner NYC Department of Sanitation

Larry Cipolina, Deputy Commissioner for Administration and Financial Management NYC Department of Sanitation

Dan Brownell, Commissioner and Chair NYC Business Integrity Commission, BIC

Noah Genel, Deputy Commissioner Legal Affairs and General Counsel NYC Business Integrity Commission

Cindy Haskins, Assistant Commissioner Finance and Administration New York City Business Integrity Commission

Salvador Arona, Director of Policy New York City Business Integrity Commission

Brendan Sexton, Former Commissioner of NYC Department of Sanitation Current Board Member of Energy Vision

Bill Bronson, Energy Vision

Kendall Christensen, Executive Director New Yorkers for Responsible Waste Management

Cecil Corbin-Mark, Deputy Director WE ACT for Environmental Justice

2 [sound check, pause] [gavel]

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CHAIRPERSON REYNOSO: Good afternoon and welcome to the Committee on Sanitation and Solid Waste Management hearing on the Fiscal 2019 Preliminary Budget in the Fiscal 2018 Preliminary Mayor's Management Report for the Department of Sanitation and the Business Integrity Commission. name is Antonio Reynoso, and I am the Chair of the Committee on Sanitation and Solid Waste Management. Today, we will hear testimony from the Department of Sanitation on Expense Budget, Capital Plan and General Agency Operations. After we hear from DSNY, we will hear from the Business Integrity Commission on its expense budget and general agency operations. The Department of Sanitation's Fiscal 2019 Budget totals \$1.71 billion Expense Budget, which is \$34.5 million more than Fiscal 2018 Adopted Budget. DSNY's Commitment Plan for Fiscal 2018 through 2022 totals approximately \$2.17 billion, an increase of \$42.1 million or 2% since the last budget adoption. committee looks forward to discussing such important topics as the efforts to allowing the city with achieve its goal of zero waste by 2030, a status update on the electronics collection of the Clean NYC

COMMITTEE ON SANITATION AND SOLID WASTE 1 MANAGEMENT 2 program, and the discussing the various new needs included in the Fiscal 2019 Preliminary Budget. 3 Business Integrity Commission's Fiscal 2019 Expense 4 Budget totals \$8.6 million, which is \$123,000 less 5 6 than Fiscal Year 2018 Adopted Budget. The committee 7 looks forward to hearing the department's testimony on important topics including enforcement efforts 8 targeting unlicensed waste haulers, as well as agency 9 10 performance in reviewing applications. We will first hear from Commissioner Garcia, the Department of 11 12 Sanitation and then proceed to hear from Commissioner Brownell of the Business Integrity Commission. 13 14 committee will then hear from members of the public. 15 We thank you in advance for your patience. 16 like to thank our committee staff including our Financial Analyst Jonathan Seltzer, Nicole Abene, 17 18 Legal Counsel to the committee, and our Policy Analyst Nadia Johnson as well as my own staff 19 20 Jennifer Routiers, and Asher Freeman. Before we hear Commission Garcia's testimony, I would like to 21 2.2 acknowledge my colleagues-my colleagues who are 23 present, Council Member Chaim Deutsch from Brooklyn. Welcome Chaim. At this point, I want to [background 24

COMMITTEE ON SANITATION AND SOLID WASTE 1 MANAGEMENT 2 comments]. Yes, absolutely. So, we're just going to swear you in before the beginning of testimony. 3 LEGAL COUNSEL: Please raise your right 4 5 hand. Do you affirm to tell the truth, the whole 6 truth and nothing but the truth in your testimony 7 today, and to answer Council Member questions 8 honestly? COMMISSIONER GARCIA: 9 I do. 10 LEGAL COUNSEL: Thank you. CHAIRPERSON REYNOSO: Thank you. 11 12 begin your testimony. Thank you. COMMISSIONER GARCIA: You know, when I 13 14 started this job I did not need reading glasses. 15 Good afternoon, Chairman Reynoso and members of the 16 City Council Committee on Sanitation and Solid Waste Management. I am Kathryn Garcia, Commissioner of the 17 18 New York City Department of Sanitation. Thank you for the opportunity to discuss the department's 19 20 portion of the Mayor's Fiscal Year 2019 Preliminary Budget, the Fiscal 2018 Preliminary Mayor's 21 2.2 Management Report, and our current programs and 23 operations. With me this afternoon are Steven Costas, First Deputy Commissioner and Larry Cipolina, 24

Deputy Commissioner for Administration and Financial

COMMITTEE ON SANITATION AND SOLID WASTE 1 6 MANAGEMENT 2 Management. As proposed, the Fiscal Year 19 Preliminary Budget allocates \$1.71 billion in 3 4 operating funds for the department to perform our 5 core mission of keeping New York City healthy, safe and clean by collecting and managing more that 11,000 6 7 tons of refuse and recyclables per day, cleaning streets and vacant lots and clearing snow and ice. 8 In addition, the department's proposed Fiscal Year 19 9 Capital Budget is approximately \$407 million. 10 this amount, \$301 million is allocated to facility 11 12 construction and rehabilitation, \$13 million for information technology projects and \$93 million for 13 14 replacement of vehicles and equipment. The proposed 15 Fiscal 19 Budget also ensures the department's 16 ability to complete the implementation of the city's 17 Comprehensive Solis Waste Management Plan, advance 18 our ambitious and expanding sustainability programs and continue closure construction at the Fresh Kills 19 20 Landfill. Clean streets and public spaces instill a sense of neighborhood pride and contribute to a high 21 2.2 quality of life for New Yorkers. I am proud of the 23 men and women of the department who work hard to deliver essential sanitation services daily in all 24 25 five boroughs. In Fiscal Year 2017, the department

1	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 7
2	achieved a record 95.9 citywide average scorecard
3	rating, the highest in the history of the Scorecard
4	Rating Program. Thorough January of Fiscal 18, the
5	department has achieved a citywide average scorecard
6	rating of 94.7%. The Fiscal 19 Budget continues
7	funding for the Mayor's Clean NYC initiative, which
8	includes expanded Sunday and holiday litter basket
9	collection service and mechanical sweeping of
10	approximately 100 miles of highway ramps and
11	shoulders each week. In addition, as we discussed
12	last week, the Preliminary Budget allocates \$3.2
13	million in Fiscal 18, and \$2.3 million in Fiscal 19
14	related to the Mayor's Neighborhood Rat Reduction
15	Initiative. Last summer, the department release Talk
16	Trash, a video marketing campaign encouraging New
17	Yorkers to do their share by putting litter where it
18	goes, in a litter basket. We released this campaign
19	with an event at the Cage, the iconic basketball
20	courts at West Fourth Street in the Greenwich
21	Village, and have distributed litter baskets painted
22	to look like basketball hoops in parks and
23	playgrounds across the city. I am pleased to share
24	that video with you now because I did such a terrible

COMMITTEE ON SANITATION AND SOLID WASTE 1 2 job actually describing it in words the last time I 3 testified. 4 YOUNG BOY: Do a tough call, man. Come 5 You call that a shot? This ain't a game. on. 6 I'm talking to you. You were two feet away from the 7 bucket and you still missed the shot. You didn't 8 even try. FEMALE SPEAKER: Talk Trash, New York. 9 10 Litter trash is our town. Garbage reaches sewers and floats to our beaches. 11 12 YOUNG BOY: Yeah. FEMALE SPEAKER: If you see someone 13 14 littering, tell them where to put it. 15 YOUNG BOY: Talk trash, New York. 16 COMMISSIONER GARCIA: Thank you. 17 have been promoting this on social media and at 18 events across the city. Clearing snow and ice during winter weather ensures safe travel on the city's 19 20 19,000 lane miles of roadways. In Fiscal 19 the department's Propose Preliminary Snow Budget is 21 2.2 approximately \$83.1 million. Snow, sleet and 23 freezing rain fell on our streets on eight separate occasions this winter so far. It is not over until 24

The city also experienced one of the longest

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April.

COMMITTEE ON SANITATION AND SOLID WASTE
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streaks of—streaks of below freezing temperatures in
recorded history this past January. The Adopted Snow
Budget for Fiscal 18 is \$84.1 million, though our
estimated expenditures now stand at approximately
\$86.1 million to date for this snow season through
the end of February before the last three storms.

The official total snowfall accumulations for the
city during the 2017-18 snow season currently stand
at 27 inches, and to date this season we have used

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MALE SPEAKER: [off mic]

392,333 tons or road salt. We are current---

who's talking behind me. We are working to complete development of the long-term infrastructure component of the City's Comprehensive Solid Waste Management, a fair five borough plan that relies on sustainable rail, barge-based transport and reduces the impact of waste management on historically over-burdened neighborhoods. The Fiscal 2019 Preliminary Budget allocates \$411 million in export tipping fees for the department's long-term export operations and current interim export operations. Today, 7 of the 9 long-term disposal facilities called for in the SWMP are operating. Three years ago the department opened the

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 10 North Shore Marine Transfer Station in College Point, Queens, the first of our converted Marine transfer stations to be completed. Last spring, the department completed the contracting process for the transfer and transport of disposal of containerized waste from the Hamilton Avenue in Southwest Brooklyn Marine Transfer Stations, and Hamilton Avenue with TS began operating last September. Currently, that facility manages up to 960 tons per day. September of this year, the Hamilton Avenue MTS will be accepting approximately 1,600 tons per day. excited to inform this committee that by the end of Fiscal 19 the Southwest Brooklyn Marine Transfer Station and the East 91st Marine Transfer Station will be completed. The Preliminary Budget includes 12 additional maintenance staff, three at each MTS to support these facilities going forward. completion of these facilities is the final step in implementing the city's long-term waste export program under the Solid Waste Management Plan. initiatives outlined in the Solid Waste Management Plan will reduce truck traffic in and around New York City by more than five million miles per year, reduce greenhouse gas emissions by 34,000 tons per year, and

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COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 11 contribute to a more equitable distribution of waste management infrastructure in New York City. enforcement also continues to work toward important reforms to the city's commercial waste system as well. Last year the department and BIC began working with a broad group of stakeholders including businesses, the private carting industry, and Environmental Justice advocates to move toward commercial waste zones in New York City. With the help of a team of consultants, the department is developing an implementation plan that will lay out a framework for establishing commercial waste zone collections to achieve our goal of creating a safe and efficient system to manage waste for New York City businesses that emphasizes high quality, low cost, and sets the city's commercial waste sector on a pathway to zero waste. We look forward to continuing our work with the City Council, and stakeholders in this important process. Preliminary Budget also reflects our commit to achieve our-our zero waste goals by 2030. budgets allocates a total of \$60.3 million in Fiscal 19 to the department's Bureau of Recycling and Sustainability for Waste Prevention, Recycling and

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COMMITTEE ON SANITATION AND SOLID WASTE 1 12 MANAGEMENT 2 Sustainability programs including outreach and education , organics and community composting, 3 textiles, electronic waste, harmful household 4 5 products, reuse and donations and zero waste schools 6 in addition to our recycling processing costs. 7 department continues to expand our New York City Organics Curbside Collection Program. 8 program begin as a pilot in 2013, there were 3,500 9 10 households participating in the program. As of the end of 2017, the program serves more than 3.3 million 11 12 New Yorkers. Today, 22 community districts have curbside organics collection and we will continue 13 14 expanding this service this year. Buildings in the 15 remaining 20 community districts, which are high 16 density districts in Manhattan and the Bronx, can sign up online to receive organics collection 17 18 service. Earlier this month the department added our first cohort of Bronx high-rise buildings. 19 20 last year, we have also increase the number of food waste drop-off sites citywide to 97. These new sites 21 2.2 are part of Compost on the Go launched in partnership 23 with Grow NYC to expand food scrap drop-off 24 opportunities in underserved areas in Manhattan and

the Bronx. By the end of 2018, the department will

COMMITTEE ON SANITATION AND SOLID WASTE 1.3 MANAGEMENT achieve our goal of expanding New York City organics to serve all New Yorkers through curbside collection or convenient neighborhood drop-off sites. Preliminary Budget also allocates \$117,500 in Fiscal 18 and \$70,000 in Fiscal 19 to support the development and the implementation of a food donation portal pursuant to Local Law 176 of 2017. department is currently on track to launch the Food Donation Portal by March, 2019. Deadline specified in the Local Law. The department is also working with our partners, Housing Works and the ERI to expand our Refashion NYC and e-cycleNYC programs in apartment buildings. As of January 2018, there are nearly 150,000 households across the city have access to the Refashion program, which has collected and diverted more than 12 million pounds of textiles for re-use and recycling. The e-cycleNYC program is the most expansive electronic waste collection services offered by any municipality in the country. its inception in 2013, e-cycleNYC Apartment Program has grown to serve more than 800,000 households across the city. In 2017, the department also expanded Curbside e-waste collection to districts in

North Brooklyn. This fall we will expand that

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COMMITTEE ON SANITATION AND SOLID WASTE service to the rest of the Brooklyn and Western The department continues to encourage residents to attend its Safe Disposal events, utilize its special waste drop-off sites, or take advantage of existing kickback options for the disposal of their unwanted electronic waste. Once again, this spring we will host Safe Disposal events one in each borough. New Yorkers can find out more about these events on our website or by calling 311. In closing,

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I wish to thank Chair Reynoso and the other members of this committee for continuing to work as close partner and for your commitment to our work. Your support is critical to our ability to achieve our mission to keep New York City healthy, safe and

clean. Thank you for this opportunity to testify

17 this afternoon. I am now happy to answer your

18 questions.

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CHAIRPERSON REYNOSO: Thank you, Commissioner. I'm going to ask a couple of questions and then we're going to get to a couple of slides that I jus want to go through with you so we get a clear-clear details regarding the Zero Waste So, first the Preliminary Plan Initiatives. includes \$462,000 in Fiscal Year 2018 to expand the

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT

3 the locations as to where that-that will happen?

COMMISSIONER GARCIA: No, we have not determined. We're working with our partners, but we're very open if you think there's a good site that should be focused on, but we're excited but we really do usually need to work with partners to understand what the community's needs are and where we'll be most successful.

Food Scrap Drop-off Program. Have we determined all

CHAIRPERSON REYNOSO: Okay great. So I want to just open it up to allowing for maybe Council Member input.

COMMISSIONER GARCIA: Absolutely.

CHAIRPERSON REYNOSO: Ask you where these drop-off locations can be.

COMMISSIONER GARCIA: Yep.

CHAIRPERSON REYNOSO: Because I do think it's a—it's a program that is very successful and I think a lot of Council members will be encouraged to use it. I want to encourage Council Members to use it. Of the Food Scrap Drop-Off locations are we adding any to the existing network, and what is the total number of locations per borough?

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we're looking at whether or not we need to move those

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maybe siting.

the community gardens up there to get more material.

CHAIRPERSON REYNOSO: Okay. So, you've

identified the problems that you've had or operational challenges, and one of those is just

sites around, and partner more closely with some of

understanding how people are moving around and like are we going to the right subway station where people are relatively close and willing to bring their food to you, or is this something where, you know, what's the pedestrian habits and what habit, you know how are we going to engage with the public? And so in some areas that's, you know, we've hit the nail on the head. In other areas we're going to look at perhaps moving them around to see whether or not we can get better participation.

CHAIRPERSON REYNOSO: Okay. So,

commercial waste zones, a very important topic here
in the City Council and in the City of New York I

want to say. Can we just get an update as to the

status of the plan, and—and the conversations that

are happening and the—the interaction between the

Department of Sanitation, and I guess communities in—

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2 in educating and informing them of exactly what will 3 or can happen? Just a general update.

so this is obviously a huge undertaking that we're doing in partnership with BIC, but it really is much broader than that. We brought on a consulting firm.

We have done—they have done over 100 engagements with stakeholders that range from large real estate to BIDs to the private carting community specifically to advocates in the Environmental Justice community, and so really taking the input from all of those stakeholders as we start to put together what will be an implementation plan that we will, of course, bring to the Council. We will go back to our Advisory Board of about 40, and really it's pretty open to anyone who would like to attend.

CHAIRPERSON REYNOSO: Uh-hm.

COMMISSIONER GARCIA: I know you've been to at least one. I encourage your colleagues if they would like to joint the board to—we would be—we would love to have them, and then we will take back and like they've done a couple of—they're working on finalizing a couple of different models, and take that to the Board for their input, and then we'll do

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT

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2 the final design, but it's very iterative in terms of

3 | taking, you now, what is it-what do-what do big

4 businesses, what do small businesses need? What is

5 the carting community able to do to make sure that

6 they can be sustainable in the long run? How do we

7 really get safety embedded in all of this? We want

to make sure that we're achieving a broad range of

9 gals for the city of New York.

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CHAIRPERSON REYNOSO: So, then for the new members and maybe for some folks watching at home or in here can you just do the basis by which we've come to an understanding the waste zones, waste collection zones might make sense. Can you just refer a little bit to the study and why we think that this might be a solution or an option to I guess mostly speaking about VMTs. So, I just want to--

commissioner Garcia: Oh, absolutely and so we undertook a study, I guess we completed it probably close to a year ago in which we really looked at the industry, and I—I don't think that any one had looked at the industry in a very long time beyond what was required under the permits that BIC provides. And one of the things that we found is first of all that the carting industry is heavily

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2 concentrated with just a few firms controlling the

3 | vast majority of the market. About the top five

4 firms control 50% of both the customer base as well

as the revenue share, and when you get to the top 20

6 | it's around 80% of that. In addition, what we found

7 was that in the first analysis anywhere from a 49 to

8 | 68% decrease in vehicle miles traveled when we

9 expanded to include all carters which hadn't been-

10 | they had only looked at the top 20 in the first

11 analysis, and up to 75% reduction in vehicle miles

12 | traveled. You know, obviously that's designing an

13 | absolutely perfect system, but really making it so

14 \parallel that the routes aren't extraordinarily long. One of

15 | the things that happens in the private carting

16 | industry is it is very highly competitive, and so

17 | that the-the objective is always to fill up the

18 | truck. And so, if you need to go 10 miles further

19 | north to go get that last ton, you add that to the

20 | route, and so the routes are highly, highly

21 | inefficient, and just by creating boundaries around

22 | what happens within a zone, you see a significant

23 reduction vehicle miles traveled.

CHAIRPERSON REYNOSO: Okay. So, and for

25 | just a little bit of background, in North Brooklyn,

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 21 for example, we have a lot of vehicle miles traveled because we handle about 40% of the city's trash. happens in the South Bronx, it happens in Southeast Oueens. There are three districts that bear the burden of handling a lot of the city's private trash, and-and generate trash, and when we saw the study, we've been planning for that a long time, and the study kind of-the study justified a lot of our concerns, which was that the routes were extremely inefficient. When we're talking about a perfect system can get us a 75% more efficiency right, and aand a-and I guess conservative number let's say 48% more efficient it's definitely something we want to look at. So, I'm glad that the study kind of justified the need to look as—at the private industry, and see if we can do a better-do better at being more efficient with vehicle miles traveled, and try to bring down these asthma rates in these community mostly of color, and again in Brooklyn, Bronx and Queens. So, I'm extremely grateful that that study happened and I'm looking-looking forward to continuing to be in the Board, and trying to find solutions for that, and I am going to encourage members of this committee to be a part of that board

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COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT

2 so they could start learning about what's happening

3 with waste zones, and eventually hopefully being

4 partners in making it happen here in the city of New

5 York.

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COMMISSIONER GARCIA: Yes.

CHAIRPERSON REYNOSO: So, we have \$118,000 in Fiscal 2018 and \$120,000 in 2019 to create a web portal to connect prospect food donors and recipients of food waste. I just want to know the development of that portal. Is it going to be outsourced or insourced? I just want to--

COMMISSIONER GARCIA: So, we've decided that we're going to insource this and incorporate it into our Donate NYC website and continue to promote sort of that as the hub for all things donation related. We already have there—a lot of partners, you know, from organizations, you know, like Goodwill or Housing Works, but we want to make it so that what we do now on there is also going to apply to food.

So, we're excited about it.

CHAIRPERSON REYNOSO: So the \$118,000 is that salary work, then? Is it paying for a salary or what exactly? Is it personnel?

COMMISSIONER GARCIA: Well, it's salary.

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It's certificates. It's, you know, servers.

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all of that stuff.

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CHAIRPERSON REYNOSO: So, it encompasses

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all including salary, including the person?

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COMMISSIONER GARCIA: Yep.

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So, in CHAIRPERSON REYNOSO: Okay.

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Fiscal Year 2018, the budget response, in our Budget

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response we called for increased funding for radio

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advertisements, and the general advertisements to

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spread the word about achieving zero waste in New

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York City by 2030 as well as to have the

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to zero waste, and include in the Preliminary Mayor's

Administration establish a set of benchmarks leading

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Management Report. This funding was never included

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nor was the PMMR recommendation. I personally feel

not enough is being done to inform New York City

about this ambitious goal, and we need to get the

word out. So, I-I just kind of want to put it in

perspective. There is Vision Zero for the DOT in

initiative by the-this Administration. Now, the

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trying to prevent crashes and deaths in the-prevent deaths in the city of New York related to vehicles, and then we have Zero Waste, which is another

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funding given for advertisements to educate the public for Vision Zero is about \$10 million, and your entire budget for education and information is 2—just above \$2 million. So, when we talk about one initiative getting \$10 million and then an entire department getting \$2 million, I just really feel uncomfortable with our ability to truly educate the public on how we're going to achieve zero waste or on initiatives that you're taking to achieve zero waste. I just want your response as to whether or not—for me it seems like the administration is not taking this initiative seriously when it doesn't budget you the right amount of money to actually start addressing the issues, and the initiative itself.

I understand how you—you may perceive it that way.

You know, we do a lot of reach and education that are actual people on the ground explaining what we're doing as we're rolling out new programs. You know tens of thousands of actual conversations with New Yorkers. In addition, we do some very localized outreach sort of the local paper, you know the Queens Courier or one of those to try and get the message out. We don't have a budget for very expensive

COMMITTEE ON SANITATION AND SOLID WASTE 25 MANAGEMENT things say subway advertising or something like that, but we do-we do get free space and we try and maximize our free space whenever we can. So, you know, I'm always hopeful that we are getting the word out. I-I sort of live and breathe the zero waste stuff everyday. So, I'm always surprised that everyone doesn't know, but, you know, we continue to try and make-be as effective as possible at getting the word-I mean in getting and engaging people. Particularly as we've been in the middle of some of our programs, micro targeting has [background comments] has-well, let me-we'll just do 25 maybe-has been appropriate because in some cases we're not citywide. So, it could be a confusing message if we have services available for some people but not for other people, but, you know, we are hopeful that we are effectively dealing with it through sort of this more micro targeting of-of communities, but you're correct. We do not have a large advertising budget. CHAIRPERSON REYNOSO: Okay, and I just want to-we--we're in a bubble. We-we are trash people--COMMISSIONER GARCIA: We're trash

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groupies.

2 CHAIRPERSON REYNO

CHAIRPERSON REYNOSO: --or garbage folks.

COMMISSIONER GARCIA: We're garbage

groupies.

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CHAIRPERSON REYNOSO: [laughs] We care bout this, but for the general public zero waste isis-they've never even heard of it, and I-and I-I would challenge just a New Yorker industry to ask them about zero waste and whether or not they have any reference to it. But now Vision Zero because of the commercials they see on TV because of all the actions that are taken, is in the front lines of their minds and of-of an initiative that is being taken seriously. I would even challenge my Council members to be able to tell me whether or not they've felt that our messaging regarding Zero Waste has resonated in their communities, and it hasn't-I don't believe it has in mine, and I think that you're-you do very well with the little you receive, and you're being extremely humble in not requesting for more necessarily but understand its value. But I'm-I-m not going to be that person. I'm going to let you know that you need more money so that we can get this word out, and I'm actually going to be making a recommendation in the City Council response for a \$10

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rates.

happening right now, and again, I want to call on my colleagues to support me in that, but also I challenge them to-to let me know if they've seen Zero Waste advertising, and-and it would be difficult for them-well, I would assume that it would be difficult to find that they have. So, now we have a couple of slides. Back to-to Zero Waste that I want to go to. The first slide that we see here is the trend, and this is-I want to say this is the goal of Vision Zero-of Zero Waste, right? It's 100% diversion

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COMMISSIONER GARCIA: Uh-hm.

CHAIRPERSON REYNOSO: What we want to get to is no trashing going to landfills by 2030. If you look at the red line, moving forward this is the rate by which we would have to start addressing-diverting trash to get to that goal. The trend is—is actually a-what we would consider a friendly trend angled here that shows that what? We'll reach maybe 40% if we're ambitious at the rate that we're going. This is-this is more to do two things. One, address the issue of how serious the Administration is taking Zero Waste.

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So, so there are a

We're very concerned that that's not happening, and

that you are not getting the support hat you need to

be able to truly address this issue. The trend is

5 something seems more realistic to us in the Council

6 as opposed to the goal. So, I would just like to ask

you to present us what you believe the Department of

Sanitation and this Administration is doing to 8

COMMISSIONER GARCIA:

achieve this goal considering what we've seen over 9

the last four years, which is more in line with this 10

couple of pieces that are really going to be critical

to achieving this. I mean one of them is clearly

do not-if we do not really push that program, we

won't get there. Continuing to push many of our

other programs including electronic waste and

textiles. There are good programs out there.

getting the organics collection citywide, and if we

trend. 11

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ban?

They're a significant percentage of our waste stream, particularly textiles, but we need to get people

participating in them. You know, another piece of it

is, and I'll put this back on the Council, you know,

where is the plastic bag ban? Where is the Styrofoam

I mean I think that those are, you know, there

COMMITTEE ON SANITATION AND SOLID WASTE 29 MANAGEMENT are pieces of the puzzle that we assumed would no longer be part of the waste stream at this point in time. And so, I would-I would say that that is something that we need to continue to identify where there are products that are just not good solutions for in terms of recycling. And then we really are planning to move towards single stream. We think that that will have a step change in terms of making it easier for New Yorkers. We hope to move forward with trying to figure out a way to give people incentives for recycling more. Also a step change, and so those are some of the big pieces. addition, we will have to continue to focus on NYCHA. They are a big piece of this as well. We have made some progress in that area. The infrastructure is now available, which had not ever been true, but how to engage with-with that community and figure out how to get material from them. So, there are a lot of

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committed to the programs, and committed to 23 continuing to push this forward. It is not going to

be easy, and none of it is necessarily going to be

pieces that we think can really be step changes in-in

how we get there, but we do need make sure that are

25 always the most fun to get done or make you them most

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popular. But I do think that it is achievable and hopefully you will continue to be my partner in this.

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to be your partner, but I want to be a real partner.

CHAIRPERSON REYNOSO: Yes. So, I am going

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I want to—I want to make sure that when we talk about

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zero waste that we're doing everything we can to-to

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help achieve that, and at this point I think I'm

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being unfair to you by not letting you know that we

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need you to have a lot more money invested into this

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initiative so we could start making a dent, and truly

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start changing things, and I will be an advocate

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fighting against plastic bags and Styrofoam while I'm

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Council members might have different thoughts about

here as an individual, as the chair. I know other

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it, but I understand the value of having zero waste

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go to landfills, and I do want to say just for my

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colleagues as well we spend about 4-over \$400 million

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every year to send trash or to export trash to

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landfills. Now, it was-when I first started here I think it was barely \$300 million and in four years

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we've seen an exponential increase. At that rate,

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it's going to cost us a billion dollars before 2030

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to export trash if we don't get to zero waste, and

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that billion dollars is going to have to happen

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31 MANAGEMENT because people don't want to see trash in their They're going to-we're going to have to be forced to pay that, and if we ever come into like an economic crisis, that money can't be moved. exporting of waste is a baseline that can never be touched because we need to get rid of the trash. money is then going to come from our children's after school programming, our senior centers, our schools, our libraries, and all these other important institutions that make us great and who we are. that would all go to waste-no pun intended-because we actually have to export it-export it as possibly a billion dollars in the near future at the rate that I see this going. So, I just want to put it in perspective about how much money we spend exporting The faster we get to that goal, the less trash. money we spend on that, and the more money we spend on taking care of our communities. So, the next slide that I-that I want to go to before I'm going to get to questions from my colleagues right after this. This is-this is the Zero Waste Initiative. Waste Initiative through OneNYC. This is how much we have, which is \$28.6 million that we're spending to

get all this stuff done, and one-again I want to say

1	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 32
2	\$28.6 million for an entire budget related to
3	achieving and Initiative. This is just twice as much
4	as-as-well, to put it in perspective, this pales in
5	comparison to other initiatives in the city of New
6	York that I believe are taken serious by the Mayor.
7	So
8	COMMISSIONER GARCIA: [interposing] The
9	only thing that I would like to point out on this is-
10	_
11	CHAIRPERSON REYNOSO: [interposing] Yes.
12	COMMISSIONER GARCIA:that it does not
13	include the operating costs of the programs. So how
14	much it costs to do the collection for organics for
15	example.
16	CHAIRPERSON REYNOSO: Okay.
17	COMMISSIONER GARCIA: So, that's that-
18	that's the Outreach and Educational and the bins and
19	the-so some of those sort of pieces of the program.
20	CHAIRPERSON REYNOSO: So, you would see
21	this as an incomplete snapshot at the programmatic
22	COMMISSIONER GARCIA: Right, because
23	it's
24	CHAIRPERSON REYNOSO:but not
25	operational?

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2 COMMISSIONER GARCIA: Right, the 3 operational side.

CHAIRPERSON REYNOSO: Okay, I respect that. So, I'm—I am going to make sure that next time we have a more clear one that speaks to operations as well. So, I seen on this chart, of course, is \$28.3 million for the One New York City Initiatives. With respect to Fiscal Year 2019, how much funding is included for these efforts? Do you know the change from 2018 to 2019?

COMMISSIONER GARCIA: It's—it's more or less the same. I don't—I don't think that there's anything in there that's significantly different.

There are some programs that are a little up and down, but for example, they say as you throw a consultant won't be repeating, but other than that it's—it's pretty much baselined. The only thing is there may be—we're still doing the projections. Once we get through this particular outreach season on organics what our organic then purchases will need to be because obviously one—they're a one—time cost that don't need to happen every year annually.

CHAIRPERSON REYNOSO: So, when I see—when you—you talked about organics, electronic waste and

COMMITTEE ON SANITATION AND SOLID WASTE 1 34 MANAGEMENT 2 textiles, plastic bags, Styrofoam, single stream, and NYCHA work, I just want to make sure that when we 3 tackle those issues for example the NYCHA recycles is just 20--\$270,00. I think that—that—that amount is 5 6 extremely low if we really want to make a dent in an 7 area that has traditionally seen almost no recycling because of the lack of infrastructure that we're 8 trying to work on. So, just again I really feel 9 10 uncomfortable talking-letting the public know or talking to the public about zero waste when we're 11 12 talking about \$28.6--\$.26 million for a programmatic budget, you know, less than \$2 million for your 13 14 entire advertising budget not just zero waste. 15 just I think we're being a little dishonest if-a bout 16 the seriousness of this initiative if we're not budgeting it the right way. Now, before I go onto my 17 18 colleagues, this is going to be my last question. So, I'm going to ask you, do you believe with the 19 20 budge that you have where it would actually be on track to close this 80% gap that we have regarding 21 2.2 diversion rates in the city of New York? 23 COMMISSIONER GARCIA: I think that—that 24 given what the programs that we have laid out, some

of which will need additional funding in out years

4

2 that we can get there, but we are going to need your

3 support on some of the other pieces of it, but I

4 think that this is something we can do, but it will

5 require additional funding likely in the coming

6 fiscal years for—primarily for operations related to

7 related costs.

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CHAIRPERSON REYNOSO: Okay, and—and I look forward to getting that—that amount of what the operational costs would be because I want to start talking about this in a serious way. The last four years I really felt like we didn't make enough progress. I feel like a lot of the initiatives are falling short, and I just really again did not feel that his Administration is taking this initiative I want to open it up to colleagues. I want to acknowledge them. First, Rafael Espinal from Brooklyn, Paul Vallone from Queens, Fernando Cabrera from the Bronx and again Chaim Deutsch from Brooklyn, and I want to ask Council Member Chaim Deutsch to be the first to ask questions. We'll have a-a fiveminute clock. It's a-it's a fake clock. If you need more time we'll just give it to you. We just really want to be concise in attacking a lot of these issues.

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COUNCIL MEMBER DEUTSCH: Thank you.

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Thank you, Chair. Good afternoon, Commissioner. So,

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firs I wanted to-first, I want to bring up-you

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mentioned in your testimony there's \$1.71 billion in

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operating costs in the budget to keep our streets

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clean. Do you agree that in order to properly our

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streets clean 100%, we would need more funding in the

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budget?

COMMISSIONER GARCIA: Well, I would

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actually turn the question around today if I had

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citizens who did not litter, I would be in great

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shape and the challenge, though is always keeping up

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with what New Yorkers-I've actually seen a national

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article today about how folks feel about this is we

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are the only people who keep picking up after you

17 18 leave and when you mother stops, and so can I keep

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don't think there's any amount of money that you

the streets 100% clean a 100% of the time?

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could give me that would make it so that I could tell $% \left(1\right) =\left(1\right) =\left(1\right) +\left(1\right) =\left(1\right) =\left(1\right) +\left(1\right) =\left(1$

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you that that that was true unless I had a citizenry

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that was a little bit more respectful of the law, and

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of their fellow citizens.

COUNCIL MEMBER DEUTSCH: So, my next

25 question is that do you feel that you need more money

2 in the budget for City Sanitation to keep our streets

3 clean, and try its best to keep our streets clean by

4 picking up trash after holidays, picking up corner

5 waste baskets, 7 days a week 100% or to the best to-

6 of your ability?

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COMMISSIONER GARCIA: So, I mean I do think that it would be helpful to have additional litter basket service primarily just because New York City is booming, and-and that is going to be an ongoing challenge. There are just more and more and more people here, and parts of the city that were never busy are busy and busy all the time. So, I mean I do think that that's something. You know, you and I think disagree about holiday collection, holiday collection I don't think is a significant challenge and this partly personal, and I've been a Monday for 21 years now, and have never found it to be significant and that cost is extraordinary. don't think the balance necessarily is there. I think on a litter basket there's always, you know, it's very, very visible. It's, you know, challenging with how quickly the city is changing, and so, you know, we're constantly looking at that to make sure we're matching our services to where the people are,

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and so that is a-that's a constant change all the time.

COUNCIL MEMBER DEUTSCH: So, I just want to bring up what I brought -- I-I brought up at the last hearing. So, if someone has a collection on a Monday, and the holiday falls on a Monday, then you have to wait for your trash to be picked up several days later, and at times, it not at times, all the time only 70% of that district gets picked up, 30% does not get picked up until the following week. So, you always have the 30% because there's not enough funding, there's not enough manpower, and maybe there's not enough equipment. Secondly, if you have recycling and it falls on a Monday, you have to wait one full week. So, you have that recycling in your house, and many people have no room. So, they place it outside, which leaves recycling trash outside in the front of your home. In addition to that, if there's a holiday that falls on two Mondays in a row, do you have to wait two full recycling pickups to get your recycling picked up, which leaves trash out in the street. In addition to that we don't get pickup. We don't get pickup for corner waste baskets in commercial districts. We have I don't know how many

COMMITTEE ON SANITATION AND SOLID WASTE 39 MANAGEMENT commercial districts in our city and those baskets are overflowing because we do not get seven days a week. We need seven days a week, and in some areas we need more than one time a day to be picked up. So, when we set a good example to our-to the residents of the City of New York to say yes we are doing our job, we are keeping our city clean. it's your turn to keep your city clean. We're talking about Styrofoam ban, plastic bags-plastic bag charge, organics collection, E-waste programs, \$32 million to tackle rodent infestation in our city, but I think what we need to do is, is not go threequarters of our duty to pick up trash and then to give more work to everyone and to-and to try to ban everything. So, we have to fully fund Sanitation, and once we have that, then we could go to the residents of our city and say okay, we have pickups. We're fully funded, and now this is what we would like to do and work your way down and to see how we can save more money all around. For example, salt. Before a snow emergency, all the BKs have salt. much salt goes to waste if there's a rain and your salt is sitting outside. It's not in a storage area. So, we don't know how much salt goes to waste if it

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COMMITTEE ON SANITATION AND SOLID WASTE 1 40 MANAGEMENT 2 rains [bell] before a snow storm while the salt is sitting outside the garage. Do we have any numbers 3 4 on that of how much salt goes to waste? Does the 5 salt need a storage area for it to be properly 6 salvaged to make sure everything is there? Do you 7 have a-do you have a cost on how much salt goes to 8 waste? COMMISSIONER GARCIA: [off mic] Well, I'm 9 10 not really--CHAIRPERSON REYNOSO: I think you mic 11 12 might be off. Is it? COMMISSIONER GARCIA: [on mic] So, if 13 14 we're talking about salt when we salt ahead of a 15 storm, we start salting at first flake. Even if 16 there is not snow that is accumulating, we do think 17 that it creates a brine on the street and gives us a 18 little bit more time to reduce the amount of overall accumulations. In many places we have salt that is 19 20 salt sheds. If not, we have tarp covers that are then opened for the season. We have to make sure 21 2.2 that we manage the sites appropriately, but we do not 23 think that there is a significant loss of salt 24 because the site is uncovered during loading

opportunities or when it rains.

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COMMITTEE ON SANITATION AND SOLID WASTE
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    MANAGEMENT
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                COUNCIL MEMBER DEUTSCH: Is there a loss
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    of salt?
                COMMISSIONER GARCIA: Well, salt
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    dissolves. So, I'm going to say that eventually if
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    you-
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                COUNCIL MEMBER DEUTSCH: [interposing]
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    Definitely.
                COMMISSIONER GARCIA: --have water, salt
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    will-salt will dissolve.
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                COUNCIL MEMBER DEUTSCH: How much do we
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    pay-how much does the city pay for salt?
                COMMISSIONER GARCIA: I believe it's
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    about $71 a ton.
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                COUNCIL MEMBER DEUTSCH: And how many
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    tons do we usually order? Do you know what the
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    numbers are, the total numbers?
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                COMMISSIONER GARCIA: So, the total
    numbers of what we've used so far this season was a
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    little bit over 300,000 tons about 320 but I don't
    think that includes the last three storms. The
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    highest year-for-since I've been in this chair, my
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    largest year was 522,000 tons of salt.
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                COUNCIL MEMBER DEUTSCH: That's a lot of
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money.

primarily replacing equipment and this year it's

COMMITTEE ON SANITATION AND SOLID WASTE 1 MANAGEMENT 43 2 primarily mechanical brooms, CFC trucks, broom trucks. We actually did a pre-purchase in this 3 4 Fiscal Year and bought 250 reloaders and 196 dual 5 bins just because the contract price was going to up 6 and we wanted to save some money. So, this is all 7 just replacement of vehicles at this point in time. We are not planning to increase our fleet size 8 overall at this moment. 9 10 COUNCIL MEMBER DEUTSCH: Now, speaking about mechanical street sweepers, does-do those 11 12 street sweepers have the capacity to carry trash? COMMISSIONER GARCIA: I mean, well they 13 14 sweep up the trash and it's kept inside the--15 COUNCIL MEMBER DEUTSCH: Is there like an 16 area in that--17 COMMISSIONER GARCIA: [interposing] There's an area inside. It's like a vacuum cleaner. 18 So, it almost is like as you think of a vacuum 19 20 cleaner bag. It has that sort of compartment in it. COUNCIL MEMBER DEUTSCH: Because I think 21 2.2 years back when the street sweepers drove down the 23 commercial areas they use to take sometimes the 24 corner waste baskets and open that compartment and

throw the trash in there.

COMMITTEE ON SANITATION AND SOLID WASTE 1 44 MANAGEMENT 2 COMMISSIONER GARCIA: I don't-I don't 3 have-I've-I've never heard of that, and--4 COUNCIL MEMBER DEUTSCH: [interposing] Well, maybe we should-if we could look into that to 5 6 see because if the street sweepers are driving or 7 going down the commercial areas, and they see a truck with a door--8 COMMISSIONER GARCIA: [interposing] I 9 10 don't believe-it doesn't open that way. It opens now-at least the way that it opens now is it tips 11 12 back and then opens. So, no, I don't-I wouldn't see 13 that as something that the-the street sweepers of 14 today are designed to accomplish. 15 COUNCIL MEMBER DEUTSCH: Okay. How many-16 have 22 districts that you collect organics in the-in 17 the city. Is there-what's the financial gain with 18 regards to organics collection or-or is it an environmental issue? 19 COMMISSIONER GARCIA: It's an 20 environmental issue. 21 2.2 COUNCIL MEMBER DEUTSCH: It's an 23 environmental issue. So, who collects-who collects

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the organics?

1	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 45
2	COMMISSIONER GARCIA: Oh, Sanitation
3	workers are collecting.
4	COUNCIL MEMBER DEUTSCH: And where does
5	it go?
6	COMMISSIONER GARCIA: It depends on where
7	you are located. Yours, which I hope you are
8	participating goes to the Newtown Creek Wastewater
9	Treatment Plant and it is converted into natural gas.
10	COUNCIL MEMBER DEUTSCH: And who takes
11	care of that? Is that a certain waste management?
12	Is that?
13	COMMISSIONER GARCIA: Well, it goes to
14	Waste Management where we remove the contaminants and
15	then it goes DEP.
16	COUNCIL MEMBER DEUTSCH: And who has the
17	oversight to make sure that that's where it goes?
18	COMMISSIONER GARCIA: You mean that it
19	COUNCIL MEMBER DEUTSCH: [interposing]
20	That it goes-that organics goes-it's-it's recycled.
21	COMMISSIONER GARCIA: So, we have export
22	supervisors who are responsible for the contracts and
23	who makes sure-who are responsible and make sure that
24	they're doing the right thing, and that we're getting
25	charged appropriately for all of our material.

1	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 46
2	COUNCIL MEMBER DEUTSCH: So, they do not
3	work for Sanitation?
4	COMMISSIONER GARCIA: Waste Management
5	does not work for Sanitation.
6	COUNCIL MEMBER DEUTSCH: Waste
7	Management.
8	CHAIRPERSON REYNOSO: Listen, can I
9	COMMISSIONER GARCIA: [interposing] So,
10	yeah, I have one more question.
11	CHAIRPERSON REYNOSO:just to allow for
12	other Council Members to ask questions.
13	COUNCIL MEMBER DEUTSCH: I just have one
14	more question to finish the organics question and
15	that's it.
16	CHAIRPERSON REYNOSO: Okay. Alright, go
17	ahead.
18	COUNCIL MEMBER DEUTSCH: So, what happens
19	if the organics gets contaminated at the site? Does-
20	what happens to that?
21	COMMISSIONER GARCIA: So, I mean we—they—
22	the—all of our vendors are required, and we actually
23	own for our site on Staten Island pieces of equipmen
24	to remove contamination. So, everyone is not
25	perfect, particularly our school children, and so

1	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 47
2	unfortunately. So, they have a-they have mechanical
3	equipment that removes the plastics out of the-the
4	organics, and so they—they were permitted to choose
5	their technology. So, we have the tiger. American
6	Recycling has the Scott's Turbo, and I believe Waste
7	Management has the Core System, and it more or less
8	is like an auger centrifuge, and the-and I
9	think pieces of it that are not—that are contaminant
10	are pushed out, and then other material is sent
11	either to compost facilities or in this case in
12	Brooklyn to the Newtown Creek Wastewater Treatment
13	Plant.
14	COUNCIL MEMBER DEUTSCH: Do they report
15	to you how much—how much organics gets contaminated?
16	COMMISSIONER GARCIA: They-they have
17	provided some reports. So, I'd have to get back to
18	you. I don't have the information right now.
19	COUNCIL MEMBER DEUTSCH: Okay, thank you.
20	CHAIRPERSON REYNOSO: Thank you, Council
21	Member Deutsch. Council Member Cabrera.
22	COUNCIL MEMBER CABRERA: Mr. Chair. I
23	have no questions. He took all my questions. I'm
24	just kidding. I'm just kidding, just kidding. You

got excited, didn't you?

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT

2 CHAIRPERSON REYNOSO: I got very excited?

3 [laughter]

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COMMISSIONER GARCIA: We can go short.

5 I'm fine.

COUNCIL MEMBER CABRERA: So, first, Mr.

Chair, I want to thank you for the projections that you made regarding zero—zero waste. That as very insightful, and concerning at the same time, and to answer your question that you asked us earlier, no I haven't received in my district any type of information regarding zero waste. It's not being permeated in my district at least I haven't felt it, and Commissioner, welcome. And, first I want to start with a point of clarification, and I know you know this, but just for—for the public at large that when we talked about the plastic bag that we—we did everything possible here. It's now at the state level and I know you know that—

COUNCIL MEMBER CABRERA: --and so, I know it's frustrating, but hopefully we'll get there. I wanted to ask you first about the—the Sanitation

COMMITTEE ON SANITATION AND SOLID WASTE 1 49 truck fleet, and I'm asking because I really don't 2 know. What type of fuel do we use for our trucks? 3 COMMISSIONER GARCIA: What fuel do we 4 5 So, our trucks are diesel and then we have a use? 6 small portion that are C&G. 7 COUNCIL MEMBER CABRERA: And so, do we have technology that will run as same as the MTA 8 buses? 9 10 COMMISSIONER GARCIA: You mean like electric? 11 So--12 COUNCIL MEMBER CABRERA: They use-they use natural gas, right? 13 14 COMMISSIONER GARCIA: There are natural 15 gas trucks. We cannot have a large fleet because the 16 fueling is-takes a long time, and since when we are in snow operations I have about an hour to refuel the 17 18 entire fleet and get them back out. I just don't have the ability to do that with the C&G fleet. At 19 20 this point it's challenging. The—the fueling facilities are large, which anyone that has any space 21 2.2 for me I will take it, but we are also looking at 23 other technology. Mack is-says they think they're 24 going to have an electric, a full electric at the end

of this year. We will see. So, far they've not been

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT

get a fully EV truck. So, we-we will see.

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COUNCIL MEMBER CABRERA: Can they make them hybrid? So, when you do need the diesel, they could go into diesel?

terribly successful, I mean the other vendors, but

they know there's a lot of pressure in the market to

COMMISSIONER GARCIA: So, we use a lot of different things that we-we have some different technologies than a regular hybrid as you think of in the car where it's just sort of like power on demand so that it-when it goes into idle, it goes off, stop/start technology, which is very similar, hydraulic hybrids in the mechanical broom. So, we are using some other technology that we do think has some real value, and has been reducing our diesel consumption. The only thing I would also add is that, you know, as required by Local Law Sanitation is compliant with all of the clean air requirements and so we are 90% cleaner than we were 10 years ago, a little more than 10 years ago at this point in time, and we continue to get cleaner, but if you talk to the big manufacturers, they—they really are feeling like it's going to be less about after treatment at this point in time, and it's really

COMMITTEE ON SANITATION AND SOLID WASTE 1 MANAGEMENT 51 2 going to be more about which fuels do you choose, and also how to get the most efficient engines like how 3 4 to get them most miles per gallon, and-and sort of 5 bend the curve that way as well. 6 COUNCIL MEMBER CABRERA: Have-have you 7 spoken to Tesla? I know they have a truck and it's doing--8 COMMISSIONER GARCIA: [interposing] I 9 know but they have-they don't have a collection 10 truck. They have a long, long truck. 11 12 COUNCIL MEMBER CABRERA: [interposing] But can-but can-can they-can they be incentivized--13 14 COMMISSIONER GARCIA: [interposing] Well, 15 they-they--16 COUNCIL MEMBER CABRERA: --to-to-to-17 COMMISSIONER GARCIA: [interposing] Well, 18 they'll come. They'll be there. I think actually the-the max, the auto car, the claim carrier folks of 19 20 the world are going to go probably first. There's actually a very large manufacture in China, and I 21 2.2 believe that LA has gotten a couple of their trucks, 23 medium in terms of how effective they've been. one, not-not on the record, comments that I got was 24

they're not so great on going up hills.

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT

2.2

battle.

2 COUNCIL MEMBER CABRERA: Okay.

COMMISSIONER GARCIA: We need our trucks to go up and down hills, and be able to—to carry very large weights, but, you know, we're—we're getting there. We're probably getting there faster than one would think.

COUNCIL MEMBER CABRERA: So, the Tesla truck what I've been told is actually stronger than a Mack truck. You could take a Tesla truck go up the hill against some diesel truck going down the hill and the Tesla truck will—will

COMMISSIONER GARCIA: Right, but-COUNCIL MEMBER CABRERA: -- win that

COMMISSIONER GARCIA: --the Tesla is-isas long, but the only model they have so far is a
long haul.

COUNCIL MEMBER CABRERA: I see.

COMMISSIONER GARCIA: They don't have a refuse truck to my knowledge yet, and not their long haul truck is fascinating. Their long haul truck, and what they—what they're doing here is amazing. I would hope that they get excited about the refuse truck market and, you know, I would love tot have

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT

2 more competition in that market. [bell] So, I'm

happy to see that you'll-you'll be helping me pursue

4 those goals.

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COUNCIL MEMBER CABRERA: Okay, I'm going to close with this last question because I want to respect the time here. There are so many good questions here, but in the first four months of Fiscal 2018, the percentage of letters responded within 14 days was 44%, which is 17%-which is a 17% drop from the same time period in the prior year. What factors do you see that you could accrue to the decline, and response rates? Additionally, the percentage of emails responded to and within 14 days was 68%, which is a 4% decrease from the same time period in the prior years. Can you address the view of this email (sic) problem?

know, obviously we try and be as responsive as possible and looking closely to make sure that we can get those numbers up, but some things do require us to go and do investigations. Often what—and—and I do—if it's actually sent to me, I do actually read it all. So, and many of them are often from elected who say the constituent says that his house on this block

COMMITTEE ON SANITATION AND SOLID WASTE 1 54 MANAGEMENT 2 that there's litter or something else. So, we have to send people out to go and investigate, and then 3 send it back to the do the write-up, and sometimes 4 that does take us more than 14 days. 5 6 COUNCIL MEMBER CABRERA: Okay, and 7 Commissioner thank you. This year the snow removal in my district was amazing. Thank you so much. Thank 8 you so much, Mr. Chair. 9 10 CHAIRPERSON REYNOSO: Thank you. I'm-I'm excited about a Tesla garbage truck. 11 12 COMMISSIONER GARCIA: They haven't done that one yet. 13 14 CHAIRPERSON REYNOSO: I know. 15 COMMISSIONER GARCIA: They have a really 16 exciting long haul truck. 17 CHAIRPERSON REYNOSO: But I think-I think 18 we just got something going and-and percolating. COMMISSIONER GARCIA: When you call, your 19 20 call must be--CHAIRPERSON REYNOSO: [interposing] And 21 22 if these are like garbage trucks in New York City,

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that's a lot of money.

on line of the waste transfer stations, and since we

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT

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2 | had one of the first to come online in College Point,

3 | if not the first, how-how has the transition been?

4 How have you see the flow of the truck traffic and

5 the regulation of the garbage itself. Can you just

6 give us an update from your perspective?

COMMISSIONER GARCIA: Certainly. you know, there are many things that we have learned at North Shore that we are doing a little bit differently in other places, but we have seen, you know, you've seen a reduction of truck traffic into sort of Queens 12 or other areas where much of that waste is. I think our biggest challenge with North Shore right now is the Van Wyck, is getting all the districts there in a timely fashion up the Van Wyck. So, I'm actually thinking who knew this would be a constraint for me, but that's my biggest issue right at the moment. But it's going very well. We're moving a lot of material and I think that an elected colleague of yours when I was out in a blizzard with them, if you'd like to meet me a blizzard, this is something that I do. I've met with the Chair in the blizzard conditions.

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COUNCIL MEMBER VALLONE: Well, there's one every week now. So, I'm sure we can figure that out.

are you going to open that transfer station? I was like it's been open for a year, and I was like, so I think that says like what the impact is to that surrounding community, and I don't think anyone noticed when Hamilton opened. I think they're being very effective. They're really high tech facilities, we're actually—

COUNCIL MEMBER VALLONE: [interposing]

Well, you know, let me—let me work with you on—on

that because within the time constraints. Maybe we

can coordinate with the opening of the facilities.

There's often capital infrastructure repairs in the

surrounding area that need to be done, working with

DOT, working with the street maintenance, and

probably the majority of the local concerns is the—

the size of truck driving it's a wear and tear on the

streets—

COMMISSIONER GARCIA: Uh-hm.

COUNCIL MEMBER VALLONE: --and how and there—there are pre-existing conditions when these

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT

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2 stations open that—that sometimes they're exacerbated

3 by the amount of the trucks. I think we should have

4 | better coordination with DOT and OMB on the Capital

5 Plan of surrounding street infrastructure, the wear

6 and tear so that they can prepare for the brace of

7 | the extra trucks coming and with the Van Wyck it's a

8 perfect example. They have the Willets Point project

9 coming. There's been talk about an extra off-ramp in

10 that are. So, your expertise on that topic may be

11 | the difference in whether the off-ramp is build or

12 | not? But I think there should be maybe some

13 coordination with what you see of the truck drive-the

14 | street conditions that are there, and then the actual

15 | repairs of the streets that are happening at that

COMMISSIONER GARCIA:

16 | time. There's always this--

I-I absolutely I mean I can-I cant certainly talk to DOT and—and we obviously have eyes on practically every street in the city of New York everyday, but the one surrounding and whether or not—I mean clearly

[interposing] No,

22 as you get towards North Shore, there are some blocks

23 right there that could definitely use a little work.

COUNCIL MEMBER VALLONE: [laughs] No,

25 those are ramps. Those aren't even streets any more.

1	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 59
2	I think if you—if you look around there between the
3	Police Academy and all that other
4	COMMISSIONER GARCIA: [interposing] Yeah,
5	there's-three's some
6	COUNCIL MEMBER VALLONE: [interposing]
7	there's some interesting
8	COMMISSIONER GARCIA: [interposing] It's
9	just a little bit not smooth.
10	COUNCIL MEMBER VALLONE: Well, we'd love
11	to work with you on making those priorities.
12	COMMISSIONER GARCIA: Yep.
13	COUNCIL MEMBER VALLONE: I think that-
14	that's where I think the communities would—would
15	work. Their voices would be heard a little better is
16	the
17	COMMISSIONER GARCIA: Absolutely.
18	COUNCIL MEMBER VALLONE:the
19	combination of city agencies see the same thing, and
20	that should raise the priority of some of the street
21	repairs.
22	COMMISSIONER GARCIA: Okay.
23	COUNCIL MEMBER VALLONE: That much would
24	help. The last thing I wanted to ask is the-the chai:
25	has here a whole bunch of facts, which are—which are

COMMITTEE ON SANITATION AND SOLID WASTE 1 60 MANAGEMENT 2 wonderful. One of them that was eye-opening to see was the vacant lot cleaning requests, and just in the 3 first four months we went from 53 to almost 1,500, 4 and I know when we get calls in the Council Members' 5 6 districts, sometimes the hardest thing is finding is 7 who is in control of that lot, and whose responsibility is it to clean the lot, and then by 8 the time we get to actually who's the agency that has 9 10 to clean the lot, now who is now fighting with who to clean the lot? We have an unhappy constituent. 11 12 So, what's our plan with the increase on the vacant lots and what can we do going forward? 13 14 COMMISSIONER GARCIA: So, there are—there 15 are couple of I think categories and what your 16 question is, and-and obviously we can always coordinate more. Any agency that owns property is 17 18 responsible for their own property. If it is a question of--19 20 COUNCIL MEMBER VALLONE: [interposing] That's easier said than done because sometime it's--21 2.2 COMMISSIONER GARCIA: Which is-which-23 which goes back to I know that you've been around 24 long enough to know that the Levinthal Memo, and

there's some who are more responsible owners than

COMMITTEE ON SANITATION AND SOLID WASTE 1 MANAGEMENT 61 2 others, and, you know, we certainly can work harder at making sure that we understand what it is for lots 3 4 that have been identified as city-owned that are-end 5 up falling under our purview. We take care of them 6 pretty quickly. I actually find and-and we do need 7 to work better at [bell] making sure we coordinate with other agencies. Our biggest challenge is 8 actually private lots where we can't get access. 9 10 That is-and we have to get court orders. actually the longest duration time timeframe for me. 11 12 COUNCIL MEMBER VALLONE: Is there something we can do as a Council to help expedite 13 14 process whether it's through streamlining the 15 process--16 COMMISSIONER GARCIA: It's not-it's not--17 COUNCIL MEMBER VALLONE: -- and the 18 inspectors of it? COMMISSIONER GARCIA: --it's not 19 20 necessarily it's not streamlined. It's sometimes the judges just won't give us access. Like sometimes 21 2.2 even when the-because we go-the Health Department

does it for us, and says it's a public health issue,

and sometimes the judges still say no.

23

CHAIRPERSON REYNOSO: So, can you explain that? Could just go further in that so that folks can understand? We, the Department of Sanitation can't just cut down a fence and go into a vacant lot. They need an authority for—they need authority from a judge to be able to do that. So, well I guess I could sign that.

COMMISSIONER GARCIA: Well, you can do it. You can go in there.

COUNCIL MEMBER VALLONE: Is there any exceptions? Is there any exception to that like in an emergency situation or--?

COMMISSIONER GARCIA: No, there—actually there's not an exception because the—the reason we're going on and are in front of a judge is the Health Department is determined as the, an expert that it is a public health situation, and the judge can still find against you.

COUNCIL MEMBER VALLONE: Well, I think there—there you go. The Chair can help you with that. We can put in some—if—if you—if we reach to an emergency situation in a lot, I think the public health situation we should be able to have a temporary situation to get in there that eventually

COMMITTEE ON SANITATION AND SOLID WASTE 1 63 MANAGEMENT 2 is reviewed by the judge, but I don't think too many people would be complaining if you're responding to 3 4 an emergency situation. 5 CHAIRPERSON REYNOSO: I-I think that you are correct on 90% of the population. 6 7 COUNCIL MEMBER VALLONE: [laughs] That-I'll take those statistics. Thank you, Chair. 8 CHAIRPERSON REYNOSO: We'll-we'll look 9 into that as well because I think it's an interesting 10 case. I actually tried to clean out a private lot in 11 12 my district. It took like six months to make that happen. It-it's State Court, so we might be 13 14 preempted from being able to do that, but our legal 15 counsel will look into it, and if there's any way 16 that we can give the authority to the Department of Sanitation to walk in and clean a vacant lot much 17 18 quicker, we'll definitely be taking advantage of that. So, thank you for those lines of questioning-19 20 that line of questioning. Council Member Vallone. I'll call on Council member Espinal now. 21 2.2 COUNCIL MEMBER ESPINAL: Thank you, Mr.-23 thank you, Mr. Chairman. It's a pleasure being part

of the committee, and hello, Commissioner. First and

foremost I want to thank you for all the work you're

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1	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 64
2	doing around organics pickup. I represent East New
3	York where we're still not there yet, but I'm-I'm
4	sure that's happening
5	COMMISSIONER GARCIA: We're coming.
6	COUNCIL MEMBER ESPINAL:very soon.
7	COMMISSIONER GARCIA: We're coming.
8	COUNCIL MEMBER ESPINAL: So, I'm looking
9	forward to that day, and along those lines of waste
10	and reducing waste, one of the-one of the major
11	concerns I have is around textile waste. We know the
12	fashion industry produces a lot of textiles and
13	hundreds of thousands of tons of-of-of textiles go
14	into our landfills every year
15	COMMISSIONER GARCIA: Uh-hm.
16	COUNCIL MEMBER ESPINAL:am I correct?
17	COMMISSIONER GARCIA: It's 6% a day.
18	COUNCIL MEMBER ESPINAL: Six per-six
19	percent a day?
20	COMMISSIONER GARCIA: Percent a day.
21	COUNCIL MEMBER ESPINAL: How much does
22	that
23	COMMISSIONER GARCIA: 600 tons a day.
24	COUNCIL MEMBER ESPINAL: Wow, how much
25	does that cost the DSNY?

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COMMISSIONER GARCIA: A ton is \$140 a

3 | ton. I can't do the math in my head.

COUNCIL MEMBER ESPINAL: Yeah, so-so, is—
is there cost benefit in—in—in looking for ways to
reduce the amount of textiles that go into our
landfills here in New York City?

a—cost benefit and there's also an environmental benefit because the two worst parts of this stream in terms of greenhouse gases is organic food type material, and then organic clothing. So, cotton, wool, all things that can decompose, or things made of polyester. But, so, yes. We think that this is actually really important and not to push on the band, but I find both the refashion program for apartment buildings as well as the e-cycle program for apartment buildings equally convenient for people, but the uptake on the e-cycle for apartment buildings is far greater and the reason for that is that you—we don't pick it up.

COUNCIL MEMBER ESPINAL: Right.

COMMISSIONER GARCIA: You know, we--

COUNCIL MEMBER ESPINAL: Right.

under state law can't pick it up. So, there is the case to be made that should the city of New York really be picking up textiles in with refuse? So, I just put that out there. That's not something I'm asking for right now. I'm not asking for banning that, but—but I think that textiles are—are some of another frontier. I do think that we have a solid way forward on like the organics piece, and we have some good programs on the textile side, and we have done a lot of—or tried to be hip and do outreach with fashion designers. We had a fashion show—

COUNCIL MEMBER ESPINAL: Uh-hm.

COMMISSIONER GARCIA: --with reused clothing, but which made Vogue by the way. It made Vogue.

COUNCIL MEMBER ESPINAL: Right.

COMMISSIONER GARCIA: But, you know, this is something where we're still not getting enough even with the Goodwills and the Salvation Armies and our program and Housing Works, we still end up with a tremendous amount of waste going to landfills.

1	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 67
2	COUNCIL MEMBER ESPINAL: So, so with the
3	current programs you have in place, what do you do
4	with the textiles that you receive?
5	COMMISSIONER GARCIA: So, either we-we
6	partner either with Housing Works primarily or with
7	Goodwill.
8	COUNCIL MEMBER ESPINAL: Okay. So, they
9	receive the clothing and they are able to re-
10	distribute that?
11	COMMISSIONER GARCIA: They receive the
12	clothing and they I assume resell them and to support
13	their social mission.
14	COUNCIL MEMBER ESPINAL: Right. Okay,
15	just something for me to think about for talking with
16	the Council. (sic)
17	COMMISSIONER GARCIA: [interposing] Yeah,
18	no, it's-it's-it's a real challenging issue, textiles
19	particularly -I mean I didn't grow up this way, but
20	my children seem to go through a new wardrobe
21	COUNCIL MEMBER ESPINAL: [interposing]
22	Fast fashion.
23	COMMISSIONER GARCIA:Fast fashion.
24	Yes, it's very fast, very fast. So, with my daughter

1	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 68
2	away at school I'm receiving quite a few fewer Amazon
3	boxes.
4	COUNCIL MEMBER ESPINAL: Thank you.
5	COMMISSIONER GARCIA: Thank you.
6	CHAIRPERSON REYNOSO: Council Member
7	Espinal didn't talk about a piece of legislation that
8	he's going to be pushing to ban plastic straws.
9	[background comments] Rafael Espinal. I'm sorry.
10	Council Member Espinal. So, I'm excited about that.
11	It's probably going to come through here. Council
12	Member Salamanca, and then we're going to go through
13	a second round of questioning, which we'll give
14	Council Members two minutes and then we'll-can
15	actually see if we can BIC in here early. So that we
16	can all leave earlier as well. So, Council Member
17	Salamanca.
18	COUNCIL MEMBER SALAMANCA:
19	COMMISSIONER GARCIA:
20	COUNCIL MEMBER SALAMANCA:
21	COMMISSIONER GARCIA:
22	COUNCIL MEMBER SALAMANCA:
23	COMMISSIONER GARCIA:
24	COUNCIL MEMBER SALAMANCA:

COMMISSIONER GARCIA:

COMMITTEE ON SANITATION AND SOLID WASTE 1 MANAGEMENT 69 2 COUNCIL MEMBER SALAMANCA: Thank you, Chair. Good afternoon Commissioner. 3 4 COMMISSIONER GARCIA: Hi, how are you? COUNCIL MEMBER SALAMANCA: I have 5 6 questions in terms of enforcement. I'm getting many 7 complaints from my homeowners about the overzealousness of enforcement from your enforcement 8 officers. So, I want to get straight to the 9 questions. Does your-DSNY have a quota system? 10 COMMISSIONER GARCIA: No. 11 12 COUNCIL MEMBER SALAMANCA: And so, you do not require your enforcement officers to give out a 13 14 certain amount of summonses on a daily basis? 15 COMMISSIONER GARCIA: 16 COUNCIL MEMBER SALAMANCA: Okay. Do you 17 guys have an audit system where you audit the 18 officers that are giving out violations to ensure that they're not giving out bogus violations? 19 20 COMMISSIONER GARCIA: So, I'm not sure what you mean by an audit system. 21 They have 2.2 supervision that's supposed to go back and make sure 23 that they are doing things appropriately. I actually think that our summons activity is down this fiscal 24 25 The instructions that I give to every new vear.

1	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 70
2	class is this is a tool that we want people to do
3	that right thing, but I would rather have you walk
4	down a street, and see nothing wrong than have to
5	write a ticket.
6	COUNCIL MEMBER SALAMANCA: Alright. So,
7	their-but meaning how often does a supervisor follow
8	and enforcement officer to ensure that he's not just
9	giving a ticket to give a ticket, and in reality that
10	particular homeowner did not really clean their
11	sidewalk?
12	COMMISSIONER GARCIA: In all honestly,
13	their-their supervisors should see them everyday.
14	COUNCIL MEMBER SALAMANCA: Alright, and
15	is there—do you have a reporting mechanism to monitor
16	how many violations each enforcement officer agent
17	COMMISSIONER GARCIA: [interposing]
18	Writes? Yes.
19	COUNCIL MEMBER SALAMANCA: And so is that
20	available? If so, how-how can we get access to it?
21	COMMISSIONER GARCIA: I think it's—I mean
22	I think it's something on a spreadsheet I can have it
23	sent to you?
24	COUNCIL MEMBER SALAMANCA: Aright. So,

you know, one of my, you know, main reasons for

about handwritten tickets.

COMMITTEE ON SANITATION AND SOLID WASTE 1 72 MANAGEMENT 2 COUNCIL MEMBER SALAMANCA: Handwritten 3 tickets. COMMISSIONER GARCIA: They're not being 4 written by enforcements. They're being written by 5 supervisors. They're not actually being written by 6 7 enforcement agents. Enforcements agents are--COUNCIL MEMBER SALAMANCA: [interposing] 8 So, who supervises the supervisors? 9 10 COMMISSIONER GARCIA: The Superintendent supervises the supervisors. 11 12 COUNCIL MEMBER SALAMANCA: I would really like to a side conversation with on this. I feel 13 14 that tickets with the same language are given to 15 different homeowners, and they're not being very 16 specific, and so homeowners have two options: Take a 17 day off of work and go fight the summons or pay the 18 \$100 ticket, and the a few months, you get another ticket and it just goes up and up and up. 19 20 Sanitation do enforcement? So, one of the dirtiest 21 sidewalks that I feel that I have my district are NYCHA and schools. 2.2 23 COMMISSIONER GARCIA: Uh-hm.

Sanitation Enforcement do enforcement on NYCHA and

COUNCIL MEMBER SALAMANCA: Does

school sidewalks?

COMMISSIONER GARCIA: No.

COUNCIL MEMBER SALAMANCA: Why not?

COMMISSIONER GARCIA: Because I can't write the ticket to those properties.

that something that we as a legislator as a body cancan help and—and enforce? Because I see here that you have what's called your performance indicators and, you know, you're at 94% of clean streets. When you're going out there and you're doing these performance indicators, does that include NYCHA sidewalks and schools?

clear on the scorecard. I don't actually do the scorecard. So, the scorecard is conducted by the Mayor's Office of Operations. I don't know where they go. They won't tell me where they go. I guess where they go, and spend probably way too much time in my brain trying to figure out where the scorecards raters are, but the have a manual about how they rate streets. I don't actually know whether or not they

COMMITTEE ON SANITATION AND SOLID WASTE 1 74 MANAGEMENT include NYCHA or schools. So that is done outside. 2 It's like getting a report card. I don't-I can't 3 control what the report is. 4 5 COUNCIL MEMBER SALAMANCA: I just, you 6 know, I just find it disturbing that the, you know, 7 and you're doing exactly what you need to do. You're enforcing cleanliness on homeowners and businesses, 8 but you're not enforcing cleanliness on the city of 9 New York, and it's an issue. The dirt-again the 10 dirtiest sidewalks that I have are schools and are 11 12 NYCHA developments, and they're just walking away with dirty sidewalks, and it just doesn't look good, 13 14 and so maybe there's a conversation we could have 15 where you can provide them with violations. It can 16 be reported on. Maybe at the end of the year the city can just, you know, you know, say [bell] 17 18 alright, you start at a zero balance, but I think that that data would be important for us to see which 19 schools and in which districts [bell] have the 20 dirtiest sidewalks in terms of city-owned property. 2.1 2.2 COMMISSIONER GARCIA: Okay. 23 COUNCIL MEMBER SALAMANCA: Thank you. CHAIRPERSON REYNOSO: Just to--to follow 24

up with those--with that line of questioning, so

COMMITTEE ON SANITATION AND SOLID WASTE 1 75 there's on real-so you don't track the cleanliness of 2 those sites either, right? So, do you track them? 3 4 COMMISSIONER GARCIA: Um--5 CHAIRPERSON REYNOSO: Do you know, whatwhat is the dirtiest-the dirtiest NYCHA development 6 7 for example in the city of New York? Do you know what it is? 8 COMMISSIONER GARCIA: So, I don't track 9 10 things beyond what the Mayor's Office of Operations does in terms of sidewalk cleanliness, and as I said, 11 12 I don't know whether or not they exclude them. I've never heard that they excluded them. So, I don't 13 14 honestly know--15 CHAIRPERSON REYNOSO: Okay. 16 COMMISSIONER GARCIA: -that because I 17 never thought I was getting a pass for their 18 sidewalks. I thought that I was still getting held accountable for them. 19 20 CHAIRPERSON REYNOSO: Okay. COMMISSIONER GARCIA: And then, you know, 21 2.2 on schools we-we don't tend to look at sidewalk 23 cleaning. We can-we sometimes look at other aspects

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of their waste management.

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CHAIRPERSON REYNOSO: So, I don't-I don't think we necessarily want a school to have to pay a fine. I think what we want to do is track how clean they are because then we're talking about an operations of a management issue. It could be that one-one NYCHA development has great groundskeepers and they do their job, and that another maybe they're not doing their job, and we would love to know that so that we can hold them accountable. The same thing applies in schools. Are schools being-are schools, you know, keeping their sidewalks clean in one district, and not in another? And again, we could hold them accountable, but if everyone is just doing whatever they want, and there's not tracking of it, you know, it-it-it ends up being an imagine of the New York of New York City that we're dirty around NYCHA, and-and schools that I don't think we want that perception. So, I-I will have a-I would love to be a part of that discussion to see how we can track and record cleanliness in areas that you might not be able to summons.

COMMISSIONER GARCIA: Certainly. I mean I—we could—we could certainly help and work with you on that particular goal. I'm happy to do so.

1	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 78
2	COUNCIL MEMBER CABRERA: Oh, okay, got
3	you.
4	COMMISSIONER GARCIA: We're not
5	responsible for it.
6	COUNCIL MEMBER CABRERA: Got.
7	COMMISSIONER GARCIA: But we have—I mean
8	we go to Virginia, South Carolina, Upstate New York,
9	New Jersey, Pennsylvania. That's where my waste is
10	going.
11	COUNCIL MEMBER CABRERA: Are those states
12	eager to receive our trash because of the amount of,
13	you know, extra
14	COMMISSIONER GARCIA: Money.
15	COUNCIL MEMBER CABRERA: Money. About
16	around, how big?
17	COMMISSIONER GARCIA: Some.
18	COUNCIL MEMBER CABRERA: Some. Also, no,
19	no, my fear is that maybe later on down the road
20	states will say hey, you know, we really want this
21	garbage in our states. Our constituents are
22	complaining and, therefore, well, what would happen
23	at that point?
24	COMMISSIONER GARCIA: So, we work very

hard to be good neighbors, and work very hard to work

just captivates people's attentions and it's widely

COMMITTEE ON SANITATION AND SOLID WASTE 1 MANAGEMENT 80 2 used in my district. I ran out of time. Thank you so much, Commissioner. 3 4 COMMISSIONER GARCIA: Thank you. 5 CHAIRPERSON REYNOSO: But I'll-but I'll 6 follow on the-if states don't want our trash, other 7 states charge us more. So, for example and I'll just make it up. You know, if New Jersey finds out that 8 Pennsylvania cut a contract with the city of New York 9 they said we'll take it but for twice and then the 10 waste export cost that we are paying right now, which 11 12 is half a billion dollars is going to continue to increase, which is why zero waste is extremely 13 14 important, and why we should all be supporting a 15 zoning system as well. So, we'll have that 16 conversation when the times come, but that's a great 17 question that I will follow up on in that hearing. 18 MALE SPEAKER: Yes. CHAIRPERSON REYNOSO: Is that if we lose 19 20 a place to throw the trash out, we can't throw it in space. Maybe Tesla can help us throw it to-to--21 2.2 MALE SPEAKER: In space. [laughs] 23 COMMISSIONER GARCIA: I don't think-I 24 don't think that our goal should be to go to space.

I think that we're going to try and make it so that

COMMITTEE ON SANITATION AND SOLID WASTE 1 MANAGEMENT 81 2 we can create a closed loop economy where we are not-3 CHAIRPERSON REYNOSO: 4 Yes. 5 COMMISSIONER GARCIA: -wasteful. 6 CHAIRPERSON REYNOSO: Yes. I agree. I 7 think it would be very expensive to send it to the 8 sun. So, I think we're going to go--COMMISSIONER GARCIA: Which is incredibly 9 10 bad. CHAIRPERSON REYNOSO: to Council Member 11 12 Deutsch. COUNCIL MEMBER DEUTSCH: Thank you. 13 14 my-my questions is, is that how much would it cost to 15 fully fund Sanitation for seven days a week to pick 16 up corner tray-corner waste baskets, as well as 17 picking up our residential trash after a holiday or 18 snow storm? COMMISSIONER GARCIA: I don't think I 19 20 have the number for picking up seven days a week for all litter baskets with me today, but that is 21 2.2 something we can certainly calculate. In terms of-23 the number is big. This is going to be like it's a 24 shocking number because you're asking me to surge

staff for 12 days a year, and so that means I need

1	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 82
2	2,436 people, which will cost me when they get to
3	full salary, when they're five years in, \$206
4	million, which is why we don't chase.
5	COUNCIL MEMBER DEUTSCH: Okay, well this
6	a-we-this is a budget meeting. So, I would like to
7	know the numbers so this way
8	COMMISSIONER GARCIA: [interposing]
9	That's the number.
10	COUNCIL MEMBER DEUTSCH:we could
11	discuss that, okay.
12	COMMISSIONER GARCIA: That's the number.
13	COUNCIL MEMBER DEUTSCH: Okay, and for the
14	corner waste baskets, you don't have that figure?
15	COMMISSIONER GARCIA: I don't have that.
16	I didn't know that you were looking
17	COUNCIL MEMBER DEUTSCH: [interposing]
18	Yeah, If you could, check that out.
19	COMMISSIONER GARCIA:for seven day.
20	Yeah, that's not-that's-that's relatively easy for us
21	to calculate.
22	COUNCIL MEMBER DEUTSCH: Yeah, the seven
23	days a week. Okay.
24	COMMISSIONER GARCIA: Yeah, yeah.

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COUNCIL MEMBER DEUTSCH: On another note,

I just want to ask because you mentioned that you
have the 40-member Advisory Boards, with 40 members
on it.

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COMMISSIONER GARCIA: Yes, at least four agents--

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COUNCIL MEMBER DEUTSCH: [interposing]

Yes, so what is the—what dose the Advisory Board do,
and also who appoints these members?

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COMMISSIONER GARCIA: So, more or less we've let anyone who wanted to join, join and we reached out to a lot of people and asked them to participate for example REBNY, BOMA, a bunch of the BIDs, anyone we could think of who wanted to be a part of it. And so, basically the consultants have been meeting with larger groups and smaller groups to find out what's important to them. What is reallywhat would be the most important thing to you? How do you do it now, you know, for some large buildings? Like do you have liability things in your contracts that we would need to replicate in this? [bell] they provide us with a lot of information about what's important to their constituents and, you know, what is important to how we could make this

1	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 84
2	successful. I mean the goal is to ensure that should
3	get to an implementation plan. It's going to mean
4	that everybody gives a little bit I think, but it is
5	something that will succeed. We cannot afford to
6	design a system that does not at the end of the day,
7	make sure that commercial waste is effectively a move
8	from the city streets.
9	COUNCIL MEMBER DEUTSCH: Thank you. Who
LO	appoints the board members?
L1	COMMISSIONER GARCIA: We don't really
L2	appoint. I mean if you reach out and ask people to
L3	participate.
L 4	COUNCIL MEMBER DEUTSCH: [interposing]
L5	But how do-how does-how does one sign up to become a
L 6	board member?
L7	COMMISSIONER GARCIA: Let me know.
L 8	COUNCIL MEMBER DEUTSCH: Okay.
L 9	COMMISSIONER GARCIA: You can be on the
20	board.
21	COUNCIL MEMBER DEUTSCH: So there's
22	nothing—alright, I would love to.
23	COMMISSIONER GARCIA: And it's really
2 Д	like you know if you're willing to come

COMMITTEE ON SANITATION AND SOLID WASTE 1 MANAGEMENT 85 2 COUNCIL MEMBER DEUTSCH: [interposing] I 3 have nothing else to do. 4 COMMISSIONER GARCIA: -- and spend a 5 morning with us, we'll take you. 6 COUNCIL MEMBER DEUTSCH: Alright, thank 7 you. Thank you Commissioner. CHAIRPERSON REYNOSO: [gavel] That's it. 8 It's the only board that the Mayor has that you don't 9 need to be appointed to. You just show up. That's 10 how much we care about it. We want everyone to 11 12 participated, and it's actually, just to be clear, this is a board that is doing research on waste 13 14 zoning, and whether or not that is something that 15 this-16 COMMISSIONER GARCIA: [interposing] On 17 the commercial. CHAIRPERSON REYNOSO: --that this city 18 can do. We don't know. We're supposed to figure 19 20 that out through this board, but with the information we have we feel confident that that is the way to go, 21 2.2 but you can joint the board and have your--23 COUNCIL MEMBER DEUTSCH: And having and 24 who is making the decisions for all our-our districts? So-25

COMMITTEE ON SANITATION AND SOLID WASTE 1 MANAGEMENT 86 CHAIRPERSON REYNOSO: 2 Yeah, absolutely. 3 COMMISSIONER GARCIA: [interposing] Oh, 4 no-no-5 CHAIRPERSON REYNOSO: So, you should 6 definitely be a part of that-7 COMMISSIONER GARCIA: [interposing] And-8 and-CHAIRPERSON REYNOSO: -- and remember 9 10 there no way that that happens without it going through us. 11 12 COMMISSIONER GARCIA: Right. No, so it would be like we-we will eventually based on all of 13 14 this input we'll give it to the Council and the 15 Council will make the decision about whether or they 16 not they want to move forward, and we will have to do 17 an environmental review and do that—all that regular 18 stuff that we'd have to do. So, we're-we're a ways away from it, but no nothing is going forward that if 19 20 you don't want to be part of this that you would not actually have at least a second, third or fourth bite 21 2.2 at the apple on-later on. 23 COUNCIL MEMBER DEUTSCH: Thank you. 24 CHAIRPERSON REYNOSO: Thank you. So, I 25 think we're good. I want to say thank you for your

COMMITTEE ON SANITATION AND SOLID WASTE 1 87 MANAGEMENT 2 time and again the work you've done snow and just general sanitation work, I want to thank the men and 3 women of Sanitation and thank you for the work that 4 5 you're doing, and we'll follow up on a lot of these 6 concerns and questions that we have in the future and 7 see you after the Preliminary Budget Response by the City Council. 8 COMMISSIONER GARCIA: And everyone should 9 10 take their Zero by 30 bags with them. CHAIRPERSON REYNOSO: Yes, we have bags. 11 12 COMMISSIONER GARCIA: I've given out 250,000 of them. So, if you see-13 14 CHAIRPERSON REYNOSO: [interposing] Yes. 15 COMMISSIONER GARCIA: -- them everywhere. 16 Someone actually I think Instagrammed the picture of it in like Turkey or Malta or something. You know, 17 18 something crazy where I've never been. CHAIRPERSON REYNOSO: Yeah, but we'll 19 20 have them. Thank you so much, and I just want to-Council Member Cabrera letting us know that it was 21 2.2 the state government that pulled the plastic from 23 under us. 24 COMMISSIONER GARCIA: No, it is true.

You did do the best that you could in terms of the

COMMITTEE ON SANITATION AND SOLID WASTE 1 MANAGEMENT 88 2 bags, but we may be having to fight the fight again. I was-I mean if the Governor does something I'd be 3 thrilled, but I don't know if that's going to happen 4 5 in this budget so--6 CHAIRPERSON REYNOSO: Yeah, I hear you. 7 Thank you again, Commissioner. 8 COMMISSIONER GARCIA: Thank you. CHAIRPERSON REYNOSO: We're just going to 9 10 take a two-minute recess, two minutes. [pause] Okay. [background comments, pause] [gavel] So, we're back 11 12 for the round two and getting, and we're seeing testimony from Brownell of the New York City Business 13 14 Integrity Commission. So, welcome and we're going 15 to-we're going to swear you in before we begin, and 16 then we'll and then we'll move forward for your testimony. 17 18 LEGAL COUNSEL: Please raise your right Do you affirm to tell the truth, the whole 19 hands. 20 truth and nothing but the truth in your testimony 21 today, and to answer Council Member questions 2.2 honestly? 23 COMMISSIONER BROWNELL: I do.

LEGAL COUNSEL: Thank you.

COMMITTEE ON SANITATION AND SOLID WASTE 1 89 MANAGEMENT 2 CHAIRPERSON REYNOSO: Okay, you 3 guys usually ask other people to do that. [laughs] 4 COMMISSIONER BROWNELL: [off mic] I think 5 it was nothing. (sic) 6 CHAIRPERSON REYNOSO: You don't, you 7 Well, you may begin, Commissioner. 8 you. [pause] COMMISSIONER BROWNELL: I'm Dan Brownell, 9 10 Commissioner and Chair of the New York City Business Integrity Commission or BIC. Joining me today are 11 12 Deputy Commissioner of Legal Affairs and General 13 Counsel Noah Genel and Assistant Commissioner of 14 Finance and Administration Cindy Haskins. Seated 15 just behind us are BIC's-is BIC's Director of Policy 16 Salvador Arona. Thank you for inviting us here to 17 testify. For Council Members new to this committee, 18 I'll start by giving you some background information about BIC. Because we are a small agency with a 19 relatively narrow focus, people are often not 20 familiar with us. We are both a law enforcement and 21 2.2 a regulatory agency currently with a total of 83 23 employees and one hire in process. Of that total 24 headcount, ten are investigators many of whom are

retired NYPD detectives. We also have a squad of

COMMITTEE ON SANITATION AND SOLID WASTE 90 MANAGEMENT detectives from the NYPD's Criminal Enterprise Investigations Unit who work on criminal investigations. BIC was originally formed as the Trade Waste Commission created more than 20 years ago to oversee the commercial garbage hauling or trade waste industry, which has been corrupted-which had been corrupted and controlled by organized crime for decades. Soon after, the City Council added oversight of the public wholesale food markets to our duties and our name changed to the Business Integrity Commission. We play a unique role in city government as we work to regulate and improve these once troubled industries. In fact, there is no other agency like BIC anywhere in the country. The main component of BIC's oversight it our comprehensive background check process consisting of thorough investigations into the owners, key employees and financial structures of our applicants. We week to ensure that those companies are not operated by or financially connected to organized crime or other corrupt influences. After over two decades of BIC regulation, these industries are now far better than they were. As a result, we have been able to evolve beyond our traditional role of eliminating corruption

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COMMITTEE ON SANITATION AND SOLID WASTE 91 to address new challenges in the industries we oversee. Collecting and hauling trade waste particularly in New York City is a dangerous and difficult job. The collection trucks are big and heavy, and there are many other vehicles along with cyclists and pedestrians rushing to get around in a limited amount of space. That is why this administration has made safety in the industry and on the streets a priority. Since being appointed Commissioner four years ago, I established a monthly Trade Waste Advisory Board meeting with members of management of several companies, and other industry representatives to discuss important issues relevant to trade waste and BIC's oversight. We have also increased our discussions with other industry stakeholders such as advocates. Communication is key to effective regulation. In 2016, we joined the city's Vision Zero Task Force to help eliminate traffic related deaths in the city. This group is made up of some of the best and brightest from New York City agencies like DOT, the Department of Citywide Administrative Services, the NYPD, TLC, the MTA and others. Our membership on the Task Force has

greatly enhanced our ability to gather key safety

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COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 92 related data that we never had in the past. As part of our work on the task force we are establishing a panel to review serious crashes involving trade waste vehicles. The panel will consist of members of agencies on the trade-the zero--Vision Zero Task Force and will allow us to analyze past crashes in an effort to prevent them in the future. We expect this panel to begin work in the near future. Recently, we have focused on how to ensure that all trade waste companies operating in the city have written in comphave written in comprehensive safety protocols. February 20th of this year, the Commercial Waste Zone Collection Group headed by BIC and the New York Department of Sanitation released a Trade Waste Safety Manual. We have provided all of you with a copy as part of today's testimony. The manual is a culmination of 15 months of group work generated by Carter's Safety and Environmental Advocates and organized labor, specifically Locals 813 and 108. is now available on BIC's website, which is locatedwhich is stated in the testimony. The next step for the Safety Group is to produce videos that expand on key topics in the manual, a project already well

The Vision Zero Task Force has been

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underway.

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93 2 helping us with this process. All carters will be able to use the videos to educate their workers and 3 managers. As an example, there will be a video that 4 5 takes drivers through the pre-trip inspection of 6 their trucks and other equipment, which they should 7 be conducting at—at the start of every shift. inspection includes the compilation of the daily 8 Driver Vehicle Inspection Report, a sample of which 9 is included in the manual. There are other safety 10 related concerns that the Commission is seeking to 11 12 address. Perhaps most importantly we want to address the problems of speeding and other traffic law 13 14 violations by trade waste trucks. We have found 15 those problems to be rooted in larger management 16 related issues such as overloading collection routes so that drivers and helpers have to rush to finish 17 18 them in time. We intend to create additional rules and potential legislation to address trade waste 19 20 safety concerns in the near future, and I hope to work with you, Chair Reynoso, and the rest of the 21 2.2 committee on navigating these critical issues. 23 part of BIC's increased work in trade waste safety, we have increased our communications with trade waste 24

workers particularly drivers and helpers and

COMMITTEE ON SANITATION AND SOLID WASTE 1 94 MANAGEMENT 2 organized labor. Teamsters Local 813 and the laborers—and Laborers Union Local 108 have been 3 4 particularly helpful in our efforts to reach out to workers. Our discussions have reinforced just how 5 6 difficult the job of being a driver or a helper is. 7 Of course, we knew that the physical work was back breaking, but far worse is that drivers' and helpers' 8 hours are often too long and as a general matter, the 9 10 workers are not properly compensated. In some cases, the treatment of industry workers is flatly abusive. 11 12 Poor conditions for drivers and helpers is not only unfair and unhealthy for them, but also results in 13 dangerous conditions for everyone on the city 14 15 I am committed to continuing to foster our 16 relationship with organized labor and both union and non-union trade waste workers. Understanding their 17 18 jobs and the challenges they face is an important component to making the industry safer as well as the 19 20 city as a whole. Turning to other issues at BIC, we are continuing to decrease the time it takes to 21 2.2 process both trade waste and public wholesale market 23 applications. We have made additional pro-process 24 adjustments such as prioritizing new applicants,

allowing them to enter the marketplace without undue

COMMITTEE ON SANITATION AND SOLID WASTE 1 95 MANAGEMENT 2 delay and the resulting improvements are now evident. In the first four months of the Fiscal—of Fiscal Year 3 4 2018 compared to the same period of Fiscal Year 2017, 5 BIC has reduced the average time to approve a waste 6 hauling application by 45%, and a market application 7 by 28%. Additionally, during the same periods, the 8 average age of a pending trade waste hauling application declined by 42% and a market application 9 10 by 25%. When I first appeared before you four years ago, these numbers were poor. I am happy to say that 11 12 we have turned it around and will be-and will continue to improve. In the process, we have also 13 14 simplified our application and are now moving toward 15 an online application and submission process. Chair 16 Reynoso and members of the committee when we are ready, I would like you to come to BIC so that we can 17 18 actually run through an online application so that we can show you the improvements. In the area of BIC 19 20 enforcement, we are finding a significant decrease in unlicensed carter activity in the city. We have 21 2.2 issues 53% fewer of those violations compared to a 23 year ago, which I attribute to higher compliance rates. Be assured that we have not decreased our 24

attention to such violations. In fact, stopping

COMMITTEE ON SANITATION AND SOLID WASTE 96 MANAGEMENT companies from operating illegally is at the core of what we do. While the number of violations issued in the past year to market businesses has remained constant, I remind the Council that soon after I started with BIC, we focused more on resolving challenges and problems there rather than simply issuing violations. As a result, violations issued in the markets have been relatively low for the past three years. Along with the PMMR data, BIC is working on a number of projects to require data-that require data analysis. One such project involves enforcement of Local Law 145 of 2013, which requires all heavy duty trade waste vehicles to comply with 2007 EPA Standards for Engine Emissions by January 1st of 2020. To assist in these important data drive projects, we have hired a data analyst to provide routine analytical data support to our various units. This role is crucial as we continue to modernize BIC and recognizes the essential role that data plays in our law enforcement and regulatory functions. Enforcement of the Commercial Recycling Waste Collection Rules began in August-August 1, 2017. Under those rules, it is illegal for private carters to mix putrescible waste with source separated

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COMMITTEE ON SANITATION AND SOLID WASTE 1 MANAGEMENT 97 2 recyclable materials in the same truck compartment. BIC is committed to ensuring private carters comply 3 with the law, and we have investigators actively 4 5 pursuing violations of the Commercial Recycling Rules. To day, BIC has issued 34 violations to 16 6 7 different companies. These violations come with hefty fines, which is reflective of the seriousness 8 of the violations. Thus far, none of these 9 10 violations have gone to a hearing, which reflects the strength of the evidence supporting the violations 11 12 we're issuing. Our own investigators are working hard to catch these violations, but we also strong 13 14 encourage the public to help our efforts by 15 submitting tips. To this end, BIC has updated the 16 complaint section of our website to make it easier to submit complaints online. Users can now upload 17 18 pictures and videos as part of our-their complaint. When the public sees a carter breaking the rules or 19 20 creating unsafe conditions, if they can do so safely, they should take photographs or videos and provide 21 2.2 them to us. They can remain anonymous, but if they give us their contact information, we will let them 23 24 know what develops from their tip. I think that 25 those who have given us tips already, will agree that

COMMITTEE ON SANITATION AND SOLID WASTE 1 98 MANAGEMENT we do a good job in taking actions on the tips and 2 updating those who provided them to us. 3 I now want 4 to touch on an industry that we do not regulate, but 5 that is highly troubled and in need of oversight, the 6 heating oil supply industry in New York City. 7 November of 2015, when the Manhattan District Attorney announced the indictments of nine heating 8 oil companies and 44 of their owners and drivers, 9 nothing has been done to curb the fraud in this 10 industry. Heating oil consumers throughout the city 11 12 including schools, religious institutions, hospitals, police precincts and courthouses to name a few are 13 14 losing tens of millions of dollars each year to 15 theft. This has been going on for at least the last 16 30 years. As you know, there is a bill pending 17 before the Council now known as Intro 259 after being 18 reintroduced from the last term that would make BIC the regulator for the industry much in the same way 19 20 we regulate the trade waste industry. We hope to work with the Council to pass this important measure 21 2.2 this term. In closing, I want to turn back to safety 23 in the trade waste industry. While out early in the 24 morning walking my dog, I have seen private garbage

trucks operating in an unsafe manner. I am sure many

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT

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those type of cases?

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2 of you have as well. There is no doubt that driving

3 garbage trucks in the city is difficult and

4 dangerous, but unsafe driving simply must stop, and

5 management must stop overloading collection routes so

6 that they are impossible to complete without rushing.

7 Safety must become the number one priority where

8 everyone in the company has a stake in the outcome.

Thank you for your interest in the work that we do

10 and I look forward to answering your questions.

testimony, Commissioner, and I kind of want to start where you ended in relation to safety. At this moment you have a headcount of 88 in your—in your agency in FY2019 Budget. I just want to go—first, I know that while you're walking your dog you're not flagging down a truck, but I kind of want to get into that. What authority do you have in relation let's say to speeding trucks. In my district, just to put in perspective, a truck recently killed a biker, and

COMMISSIONER BROWNELL: Well, the—the PD is the main one to have the authority, and one of—and one of the advantages of being part of Vision Zero is

just want to know who has the authority to take on

COMMITTEE ON SANITATION AND SOLID WASTE 1 100 MANAGEMENT the PD is a big player in that particular group, and 2 so one of the things that we've done as well as-as 3 other agencies have done with other kinds of vehicles 4 is to inform the PD so that they can mobilize their 5 6 people in areas where there-there seems to be a lot 7 of speeding. So, where I live in upper Broadway, early in the morning, 5:30, 6:00 there's not a lot of 8 traffic. Columbia University is right there, and so 9 10 really nobody is out, and so I think the problem is that because drivers don't really see anybody, and 11 12 Broadway is a three-lane road, they drive, quite frankly like their rear ends are on fire far too 13 14 often, and so that's the kind of thing that we really 15 tip the PD off so that they can do more enforcement. 16 CHAIRPERSON REYNOSO: Okay, so, you wouldn't need necessarily an expansion of headcount 17 18 to do the enforcement of let's say a speeding truck? 19 COMMISSIONER BROWNELL: No, as I said 20 that's when you're working collectively with other agencies, and BIC does that in every facet of what we 21 2.2 do, then you can really mobilize the sort of best 23 practices of the other agencies that you work with,

and clearly traffic violations are-are the most, you

know, really what the PD does.

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CHAIRPERSON REYNOSO: So, now you also talked about the fact that you recognize that some of these routes and how many businesses are along those routes might be onerous, and have these private waste drivers feeling like they need to speed up. What authority do you have there?

COMMISSIONER BROWNELL: We don't have any now. One of-and I-I referred, you know, in the last couple of months really for the first time since I've been Commissioner, working really through teamsters and Local 108, we've been able to get access to some of the workers. We're only at the very start of this conversation with drivers and helpers. I have to say in the two major meetings we had it was pretty startling to hear directly from them what the conditions of their jobs are, and so we are definitely going to be focusing more on that becauseand again, I'm not saying this is true across the agency-excuse me-across the industry, but, you know, given what we have done so far it is far too common that the conditions are ridiculous including, you know, drivers and helpers given routes that are just way overloaded with stops.

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COMMISSIONER BROWNELL: Well, we would

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CHAIRPERSON REYNOSO: Okay, so-so you did mention yet that you don't enforce it, or don't have the authority to enforce it.

need-so we would-and-and Noah can really do this more accurately, although I'm happy to-to start out. really need an expansion of our legislation to make it clear that we have the authority to oversee and to promulgate rules related directly to safety in the industry. As you know, the Trade Waste Commission, which is kind of where this agency started was really based on rooting out and keeping out corruption. it's-and we've been working with the Law Department who are our legal advisors, and so, you know, we're going to be coming with you-to you and the rest of the committee to talk about it. Which I think would be a rather simple expansion of our legislation to make it clear that we have the authority to promulgate—the Commission has the authority to promulgate safety related issues-rules.

CHAIRPERSON REYNOSO: So, to put it in perspective right now there's no real way to record or track exactly how many hours a driver is in a truck, for example?

days, news-and new and renewal. Your targets you

just write down. Is there a reason why you don't

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feel comfortable putting a number that space to progress there? [pause]

DEPUTY COMMISSIONER GENEL: Yeah, Council Member Reynoso, Noah Genel. I'm Deputy Commissioner of Legal Affairs. So, that indicator pointing down has been there since I've been there. We are certainly—and we have been I think doing a much better job since the Commissioner has taken over in getting through applications in a timely manner, and we're certainly open to discussing a more definite target in that area.

CHAIRPERSON REYNOSO: I'm trying to introduce the new BIC to the City Council, and the new BIC is going to give us numbers. They're not just going to write to bring it down. They're going to let us know exactly what they think they can do, and I have faith that you can achieve those goals, but I really want to make sure that there-there we're holding you accountable to giving us numbers and not just writing down. Because I don't know if going down, you know, one is progress, but in this, it would be. So, I just want to make sure that we get there, and I feel confident that you can do that. I just want to make sure that I outline it here. The

COMMITTEE ON SANITATION AND SOLID WASTE 1 105 2 next thing is the-the Trade Waste Safety Manual. This is great. So, a lot of us have been fighting 3 4 for these types of things, and this is-is this a 5 mandatory manual that every single private carting 6 company has that they have to give to their drivers 7 and to whoever is working on their trucks. this a mandatory manual? 8 DEPUTY COMMISSIONER GENEL: Not yet. 9 10 CHAIRPERSON REYNOSO: It is not? Not 11 yet? 12 DEPUTY COMMISSIONER GENEL: CHAIRPERSON REYNOSO: So, this is not 13 14 mandatory? 15 DEPUTY COMMISSIONER GENEL: What it would 16 take to do that would be a rule by the Commission 17 and, again, as you know the Commission isn't just 18 BIC, it's Sanitation, Department of Consumer Affairs, the PD, DOI and Small Business Services, but a rule 19 20 that would-and-and we're working on it, but it would say something along the lines of that we're going to 21 2.2 require every trade waste company to use the manual, 23 and to come up with their own written safety protocols, which are comprehensive, meaning they're 24

covering every major aspect of what a company should

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have rules for regarding safety in their company provided to us. And again, we're a small agency. We can't go through it word by word, but we can certainly review it to see whether or not it appears

to be a comprehensive effort by that company to come

up with written protocols.

CHAIRPERSON REYNOSO: Okay. So, you know,
I want to allow for my colleagues to ask some
questions. So there's going to be—I'm just going to
follow up on that. It's concerning that considering
what we've seen recently in relation to crashes and
deaths and also worker safety that there isn't a
universal manual that the city produces to give to
these—to these businesses as a—as a foundation, as a
basis of safety. And—and I think there's a—an
opportunity in the evolution of BIC, that I'm calling
the new BIC—

DEPUTY COMMISSIONER GENEL: Right.

CHAIRPERSON REYNOSO: --that, you know, corruption for example. Corruption could just be that you're not giving your guys hard hats and—and—and gloves or teaching them the appropriate way—way to inspect their trucks before they go out. I think that's an issue that we—we have to look at, and if we

COMMITTEE ON SANITATION AND SOLID WASTE 1 107 MANAGEMENT 2 don't have enough in that certain agency being ablethat can do that now, I would love to expand the 3 authority of BIC to be able to do that type of work, 4 5 and that we talk about, again, the evolution of BIC 6 and their authority outside of just, you know, 7 corruption, and I definitely see mandating this to be in everyone's, you know, in everyone's training 8 manual-training as something that's positive. And 9 then I think you talked about a video as well. 10 DEPUTY COMMISSIONER GENEL: Right. 11 12 CHAIRPERSON REYNOSO: When I worked-I worked in Pier 1 Imports. They made me sit down 13 14 through a 3-hour video about how to move things 15 around. 16 DEPUTY COMMISSIONER GENEL: 17 CHAIRPERSON REYNOSO: These guys are 18

CHAIRPERSON REYNOSO: These guys are driving dangerous trucks every single day, and they don't have something that's mandatory and makes sense there. Now, there are some people in the industry, some businesses in the industry that absolutely do have these type of—of videos and manuals, but it's not universal. One company could have an 8-point inspection system for their truck. The other one could have 20. We don't know.

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COMMITTEE ON SANITATION AND SOLID WASTE 1 108 MANAGEMENT 2 DEPUTY COMMISSIONER GENEL: Right. 3 CHAIRPERSON REYNOSO: I think finding a baseline there could be very helpful. 4 5 DEPUTY COMMISSIONER GENEL: Right, so 6 with regard to the manual, you know, obviously 7 Department of Sanitation in a way is like a great big huge carting company, and so they played a major role 8 in-in the creation of that, but I also have to tell 9 you that—that the carting companies themselves 10 especially some of the larger companies, well not 11 12 just the larger companies, you know, provided significant contribution to all that along with 13 14 organized labor. And so that's why that manual is as 15 good as it is. We're not the experts in safety. You 16 know, we beg borrowed and steal for the people that actually know what they're doing to put it together. 17 18 CHAIRPERSON REYNOSO: Yeah, agreed and I know they've been having safety symposiums recently 19 20 that I think you--COMMISSIONER BROWNELL: [interposing] 21 2.2 Right, April 11, you're all invited Bennett Field. 23 CHAIRPERSON REYNOSO: I have to be there,

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but I think that that's-

COMMITTEE ON SANITATION AND SOLID WASTE 1 109 MANAGEMENT 2 COMMISSIONER BROWNELL: At Floyd Bennett 3 Field. CHAIRPERSON REYNOSO: Yeah, and—and I 4 5 think that within the industry they're trying to, you know, streamline this and make it so that it's like a 6 7 universal document that they can have. 8 COMMISSIONER BROWNELL: Right. Well, I think it is. I think we made it-we made a general. 9 10 It's obviously, you know, it has a lot of detail to it and it's comprehensive, but we made it general 11 12 enough so that I think basically every section of it complies in one way or another to every size company. 13 14 CHAIRPERSON REYNOSO: Okay, so that's-15 it's encouraging to see that. Now, speaking about 16 speeding up these application processes, which is I think the biggest complaint that we get, you know, I 17 18 got to wait a whole year before, you know, with a pending application or-and so forth. I think that 19 20 you talked about a process by which we would put them online--21 2.2 COMMISSIONER BROWNELL: Right. 23 CHAIRPERSON REYNOSO: -- and that could

help really streamline that process. So, I want to

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT

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ask what progress have you made in regards to the
online application process?

and actually Alice and Bonfoy who is sitting back there really led the effort, and so, we have the whole thing put together in terms of what the questions are. Now, it's a matter of translating those questions, you know, through a IT process into an online program, which is something I know, and to me it's like Voodoo or black magic, but that process has been going on for a few months, and hopefully it's going to be done by the end of the year.

CHAIRPERSON REYNOSO: Okay, so the content is in—is in. It's just about plugging the content in—

COMMISSIONER BROWNELL: Right and by the way in coming—in coming up with the content we're always looking to cut the questions that we ask because we know it's a pain in the neck for companies and individuals—you know, principals to fill this out. So, we're constantly trying to look to ways to scale it back so that it's not—it isn't so annoying.

CHAIRPERSON REYNOSO: Enforcement about like mixing the recycling with general refuse can we

1	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 111
2	talk about the-the progress you've made compared to
3	last year to this year?
4	COMMISSIONER BROWNELL: So, that's easy.
5	CHAIRPERSON REYNOSO: Huh?
6	COMMISSIONER BROWNELL: That's easy.
7	It's 34 this year and none last year.
8	CHAIRPERSON REYNOSO: So, you've
9	increased by
10	COMMISSIONER BROWNELL: [interposing]
11	Yes.
12	CHAIRPERSON REYNOSO:an exponential
13	amount.
14	COMMISSIONER BROWNELL: Well, last year,
15	of course, there wasn't—last year the rules hadn't
16	gone into-the rules had gone into effect-
17	CHAIRPERSON REYNOSO: 2017.
18	COMMISSIONER BROWNELL:but the
19	enforcement period didn't start until August 1 st of
20	' 17.
21	CHAIRPERSON REYNOSO: Right, and—and now
22	I think there was some concern regarding the
23	relationship of let's say advocates and BIC and
24	getting information in. So, you can enforce that.
25	Have you seen an increase in—in cooperation?

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It-it-it-yes. COMMISSIONER BROWNELL: Т mean there has been and again, so, if we-and right now, in fact, we had a meeting with our head of Enforcement this morning. You know, if we don't have tips whether it's what are the "bad companies", bad in quotes mean that we think are recycling property or-or comingling illegally, or particular locations, then we're relegated to going out and following in an unmarked BIC car garbage trucks at night seeing what they're doing at each stop. That's not really a very efficient way to do this. When we have a tip, you know, that allows us to focus then we can set up on a location, which is much more productive and, you know, hopefully assuming that they are violating the rules catch them in the act, and it isn't only for our investigators to see it. It's our ability to take photographs and videos that become the evidence we need at OATH should they challenge the violations.

CHAIRPERSON REYNOSO: Okay, so—so back to the budget portion of it. The reason I asked that question is do you need more people? Do you feel that if we increase your—your staff and your enforcement staff that you will see an increase in

COMMITTEE ON SANITATION AND SOLID WASTE 1 113 MANAGEMENT 2 the amount of folks, you know, you know, going after in relation to mixing--3 COMMISSIONER BROWNELL: [interposing] So 4 this is the thing I would say about that. We have a 5 very good relationship at least since I've been at 6 7 BIC with OMB. You know, one of the big things we did this year, as I indicated in the testimony is bring 8 on a Data Analyst, which is really important because 9 we have data, and to a large extent, I mean I don't 10 know what to do with it. I mean and how to comply, 11 12 how to make it accessible. So, as I-so, you know, we'll work that out with OMB, and if there's a 13 14 problem there. I don't anticipate there will be

CHAIRPERSON REYNOSO: Alright. So—so you feel that if there is a need for an increase in capacity, you have only a year?

because as I said for now almost four years, they've

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really supportive.

COMMISSIONER BROWNELL: [interposing] And if I'm not getting it, I will—I will let you know.

CHAIRPERSON REYNOSO: Please do so because I think that's a big issue that a lot of folks have or some folks have is I know that you're—you mentioned like for example the heating oil

COMMITTEE ON SANITATION AND SOLID WASTE 1 MANAGEMENT 114 2 industry, and thinking that there's some corruption there or actually the indictments that have recently 3 come. Thank you for that. 4 COMMISSIONER BROWNELL: The convictions-5 6 CHAIRPERSON REYNOSO: Right. 7 COMMISSIONER BROWNELL: -- the convictions now. 8 CHAIRPERSON REYNOSO: Right, but-but the 9 10 concern we have is-is the enforcement happening in-in the avenues where the authority already exists for 11 12 BIC, and why expand their authority to-to another a-13 on-on this one? So, I just want to make sure that 14 15

BIC, and why expand their authority to—to another a—
to another group or industry when we're falling short
on—on this one? So, I just want to make sure that
you feel that you have the authority and the manpower
to handle the enforcement of recycling, you know, and
that that's shored up, and that we've—we've crossed
out Ts and dotted our Is before we move onto—to
figuring out if we could extend a little time

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somehow.

COMMISSIONER BROWNELL: [interposing]

Right, well let me make a couple things clear. First of all, there is no way we're taking on heating oil or anything else unless we get more bodies to do that Because then we're dropping the ball with the

industries that we already oversee, and actually with regard to OMB again, we've actually had-I mean not in the last several months because the bill has really been in the Council, but we actually worked out with heating oil sort of all the new personnel we figured we'd need to do that, and it's really just waiting for the Council to-to pass the bill. But my point is, and on something like recycling, I mean it's never going to be handled. That's-it's-you're never going to have a circumstance where everybody is abiding by the rules. And so, there's always—there always need to be vigilance out here, but as I've said, you know, there's nothing, you know, it's like the PD with potential terrorist activity in the city. You know, we need everybody to-I mean obviously, you know, violating the recycling rules isn't as bad or as dangerous as a potential terrorist incident, but the point is we need the eyes and ears of the public and especially those that are very much focused and interested on having these rules be abided by to let us know when there are problems because it helps us do our job better.

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that have the most—the most waste transfer—or the

COMMITTEE ON SANITATION AND SOLID WASTE 1 117 2 most transfer stations so that it just-it just wouldn't make sense because they would see the most 3 folks coming in and out now. I know they're not the 4 5 businesses where you would catch them because they're out and about in other parts of the city, but just 6 7 that hotline being available to them I think would be-would be helpful because they're very astute to 8 say the least--9 10 COMMISSIONER BROWNELL: [interposing] Right. 11 12 CHAIRPERSON REYNOSO: --and-and paying attention to this issue. 13 14 COMMISSIONER BROWNELL: Right. So, what 15 I'll do is I'll have Arsal get ahold of, I guess 16 Asher from your office, and set those things up. 17 CHAIRPERSON REYNOSO: Yeah, that wouldthat would be great. I appreciate that. I have a-I 18 think maybe one or two more questions. The Waste 19 20 Harlem applications pending. We've seen-we see that their target is 300, the four-month actual is 494 21 2.2 for-or it's 400. That seems like an-an increase, and 23 that you're missing your target. Is it because the 24 applications come in early on, and that in the first

four months you're seeing the applications come in

COMMITTEE ON SANITATION AND SOLID WASTE

MANAGEMENT 118

and that eventually they tail down, but I just want

to know why the applications take so—that long or I

mean why you're not meeting your target at this

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DEPUTY COMMISSIONER GENEL: It's a two-we have a two-year renewal cycle, and so our renewal applications are somewhat cyclical so-and this year, we have more pending than we did last year. So, that is the reason that the number has gone up, but one thing that I do want to note, and I've-I've mentioned this before is that although we are-we issue licenses and registrations, we're different than an agency like the DMV where if you pass your road test and your written test, you get your license and it's kind of, you know, they-you go on your way. It's more complicated in this industry, and so we are never going to have for example zero applications pending because there are always going to be legitimate reasons for it to take longer. And so, there are some applications that take much longer than others that do tend to skew our numbers, but I can tell you that I'm top of this every single day and there are several other supervisors in the agency. I can tell you that is nobody who is working towards these

COMMITTEE ON SANITATION AND SOLID WASTE 1 119 MANAGEMENT numbers that oh, I've got 300 days, so I'm going to 2 put this off for 100 days. Everybody is working 3 4 frankly very hard on each of these applications, but 5 there are complications that come up. We also have 6 to wait for documents to come in. We issue 7 subpoenas. We take depositions. It takes a long time. So that-those are some of the contributing 8 factors to-to the length of these applications. 9 CHAIRPERSON REYNOSO: Well, that's-that's 10 good to know. Maybe like an asterisk that lets us 11 12 know that this is like a two-year pending-a two-year process and so one year is going to be high. 13 14 other year is low, and that we're trying to just average them out. It makes it a lot clearer because 15 16 right now it doesn't look that—it doesn't look that way. We don't know. You're just, you know, John 17 18 Smith coming from outside who just doesn't know that. So, just wanted to make sure that there's some 19 20 clarity there. So, I had one more question and that is-that is alluding me, and I apologize. Oh, well, 21 2.2 that's it. If I forget—if I have everyone reading 23 here while I remember, but I do want to say,

Commissioner, I think that-I'm glad to see that the

zero to 34 because of, you know, the fact that it was

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COMMITTEE ON SANITATION AND SOLID WASTE 1 120 MANAGEMENT 2 implemented last year, and that we're going to see some-some changes. I think people really want to see 3 4 that enforcement. I am a supporter of your 5 authority-expanding your authority both for 6 increasing safety and the heating oil industry. I 7 think it—it makes sense. I really want to see that I think it's about the continual evolution 8 of BIC that I want to-I think I want people to move 9 10 to. I know the members of my committee are not here right now, but when we do have those hearings, I want 11 12 to continue to educate them on the work that you do, and that you could do so that we can-so that we can 13 14 see progress. But outside of that, I think we're 15 good on our end. So, I really appreciate your time 16 that you've had here and see you soon. 17 COMMISSIONER BROWNELL: And we'll see you 18 in North Brooklyn. CHAIRPERSON REYNOSO: 19 Yes, North 20 Brooklyn. I'm going to-my Community Board they'll have a lot of questions, so, I don't want to hype it 21 2.2 up too much. Because [laughter] then they don't ask

25 you for your time. I appreciate it, and I just-I

you any questions. It's like I'm telling you this is

nothing. So, I want to hold out, but again, thank

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COMMITTEE ON SANITATION AND SOLID WASTE 1 MANAGEMENT 121 2 want to thank the folks that have sat through both of these testimonies and questions by Council Members 3 and by the agency. The folks that we're probably 4 5 going to hear from I'm looking at these names are 6 like on the frontlines of this type of work. 7 we're going to set them all together, because there 8 is no pro or against because we all care about trash. So, Brendan Sexton if you could come up; Cecil 9 Corbin, Mark Silva, Kendall Christensen, and Louis 10 Bailey. You guys can all come in. [background 11 12 comments] Yeah, we'll get you some chairs, guys. [background comments, pause] Can we get some-yeah, 13 14 we're going to get some chairs for you right now. 15 Oh, there you go. That's for you. So, do we have 16 Brendan, Cecil, Phil, Kendall and Louis? [background comments] So, we only three of those folks here. 17 18 Okay, sorry, and we're just seeing if anyone was missing. We want to-we want to-[pause] So, there's 19 20 going to be no clock. You know, you guys have waited all this time. We want to give you an opportunity to 21 2.2 at least speak your mind and say--23 BRENDAN SEXTON: [interposing] Thank you. 24 CHAIRPERSON REYNOSO: --what you want. As

the Former Sanitation Commissioner, we're actually

COMMITTEE ON SANITATION AND SOLID WASTE 1 MANAGEMENT 122 2 going to give you the start. So, we'll go from my right to-to left. So, Mr. Sexton. 3 4 BRENDAN SEXTON: Thank you. I appreciate it. 5 6 CHAIRPERSON REYNOSO: Thank you. 7 BRENDAN SEXTON: I love to come down to City Hall and hear the word Commissioner again. 8 [laughter] Nobody calls me that at home, but thank 9 you very much. I'm actually her today as Board 10 Member of Energy Vision. Bill Bronson is here who's 11 12 is of Energy Vision. He works there, and my issue is a singular one, which is to get diesel trucks out our 13 14 neighborhoods. I hope you got copies of my 15 testimony. It says simply that when I was 16 Commissioner in the '80s, I thought we did a great job, but I was shocked one day crossing this park on 17 18 the way to City Hall to run into a demonstration of people who were protesting our trucks in their 19 20 neighborhood, and never ever thought that we were polluters and I was horrified to find out about it. 21 2.2 So, I started looking into it and, in fact, asthma, 23 as you probably know has a vague causality. No one is quite sure what causes it, but one of the only 24

certified evidence-evidential-evidentially supported

COMMITTEE ON SANITATION AND SOLID WASTE 123 MANAGEMENT causes or triggers of asthma are particulates from diesel emissions. So, I was horrified as Commissioner to think we were cleaning people's streets and filthying up the air at the same time, and you know, our trucks don't just pass through, they idle outside people's bedroom windows. idle outside the schools. I was horrified. Anyway, so, what could we do? I asked the guys, very talented Department of Sanitation engineers and vehicle folks among the most talented and sophisticated in the world, and they said well there's a possibility we could use natural gas in the trucks. It works almost the same as diesel. Let's fin out about it. So, we tried to buy some. buy some actually. They were not good. It didn't work well and it didn't have the torque to plow this know surface (sic). So we experimented—we experimented, et cetera and now the Sanitation Department and others have been working on diesel referenced trucks for long enough that at this point they're almost industry standard. More than 50% of New York refuse trucks ordered in America today by-by private commercial haulers and municipalities are powered by natural gas. Sweepers also can be powered

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COMMITTEE ON SANITATION AND SOLID WASTE 1 124 MANAGEMENT by natural gas. Not only are they cleaner, they're 2 much quieter, and I think since we work right outside 3 4 people's windows, and they start in the morning and 5 work until late at night sometimes, that's seemed 6 like a really important consideration. Cleaner, 7 quieter and frankly over most of the 10 years that I've been looking at this, cheaper. The fuel has 8 been cheaper. So, the trucks cost a little more. 9 10 They do. They're more expensive that diesel, but you save that over the life of the truck in diesel costs. 11 12 So, I have been more and more active over the last couple of years in trying to see if I can encourage 13 14 the city of New York to switch to a diesel fleet, and 15 I've come to the conclusion that there's no longer 16 any excuse for a municipality, a public sector organization, to be buying heavy duty diesel engines 17 18 to send them to people's neighborhoods. There was a time when the technology wasn't there. 19 There was a time before federal subsidies especially when it 20 seemed hardly expensive. There was a time when they 21 2.2 weren't available readily. That's no longer true. 23 There are several manufacturers. The prices are 24 comparable to diesel and a little more. Natural gas

costs a little more per truck, but they're available

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2 off the shelf now. You can buy trucks now since

3 you're not going to replace the whole fleet in one

4 purchase, but you could meet this city's and the

5 private sector's purchase orders now with the off-

6 the-shelf technology that's available today. And

7 given that, it would strike that if I were still in

8 | the same position and a public servant, I would not

9 think I'm entirely responsible to be buying diesel

10 | trucks to send down the streets and our people's

11 | neighborhoods. And that's actually my only major

12 point there. There are lots of questions about

13 refueling and can we do it, and how many vendors are

14 \parallel there. We can get into that, but my main point is I

15 \parallel believe as a policy matter, the government of the

16 | city of New York should not be in the business of

17 | buying of defining heavy duty trucks especially those

18 | that were once and are still out there, the ones that

19 | sit in front of residents and schools and our schools

20 and I know where they work. Thank you.

CHAIRPERSON REYNOSO: Thank you for your testimony, and we are going to be looking into seeing if maybe the Department of Sanitation or the Administration is willing to look into a study of

25 some sort that looks into our reliance on diesel

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT

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2 | trucks for-for Sanitation, and if we-I think we're-

3 and I don't want to get quoted on this, but I will.

4 So, I want to say that I might be incorrect, but I

5 | think the Department of Sanitation is actually the

6 most-has the most pollutant vehicles I guess in the

7 city of New York. I think we have the most—we cause

8 | the most pollution to vehicular traffic in the city

9 of New York. So, I'm going to-I'm going to look into

10 | that, but if we're serious about-about addressing

11 | issues of-of-of carbon footprint, and-and being the

12 | city of the future, we have to look into it. I know

13 \parallel we have obstacles. I know that we don't have a lot

14 of locations where we can fill up natural gas tanks.

15 The electric vehicles that the commissioner has done

16 research on that I've talked to hear about she says

17 don't-don't have the power to-to move trash the way

18 ∥ she would want. So, there's a lot of—a lot of

19 issues, but I think we should look into-to it a

20 little bit deeper.

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21 BRENDAN SEXTON: Thank you. I could

22 speak to a couple of those.

CHAIRPERSON REYNOSO: Yes.

24 BRENDAN SEXTON: It is true that you have

25 | to have more refueling stations in New York, but the

COMMITTEE ON SANITATION AND SOLID WASTE 1 127 MANAGEMENT 2 major operators and with your clean energy, and truly I'm anxious to do so. They not only went into 3 4 effect, I think the energy is opening a new refueling 5 station in the Bronx, this week, next month or 6 something like that. They would like nothing more 7 than to meet the city's needs. Believe me, and the 8 new trucks absolutely meet the torque and power requirements of the Department of Sanitation. Since 9 10 I'm speaking, I'll also say that the department has been great in terms of experimenting with low 11 12 pollution vehicles, et cetera. These guys are good. They are the world leaders in vehicle technology, et 13 14 cetera. So, this one hasn't caught their attention 15 the way I would hope it does. So, I do things like 16 this today to try to help raise it, but it is really the cleanest technology. I don't want to insult 17 18 anybody by saying one can be fooled by the biodiesel alternative, but we can be. The biodiesel that is 19 20 being put in trucks now is B20, which means it's 80% diesel. It is effectively filling the truck with 21 2.2 diesel. If it's a 50-gallon tank, you're putting 40 23 gallons of diesel into it eventually. The electric 24 vehicle, they're lovely. I've seen them. They are

years away. I mean maybe next you get a dozen.

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT

2 don't know. Maybe the year after that you get two

3 dozen, but the natural gas vehicles that are

4 available now, they're—they are 50% of the market in

5 America. We should be using them. I don't work for

6 any manufacturer.

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CHAIRPERSON REYNOSO: I hear that. I don't know, but we have the whole if you build it they will come situation. It's almost—I talked to the Commissioner and she said, look, if we had 50 fueling stations around the city of New York during like a winter snow storm, I'd feel more comfortable having actual gas trucks, but I don't have time to — to go only to the Bronx and then all the way to New Jersey to fuel my trucks during like a winter storm so—

BRENDAN SEXTON: Absolutely. I've had that conversation with her, by the way.

CHAIRPERSON REYNOSO: Alright, so, but it doesn't mean that we-we-know it completely. I think that there's an opportunity to have a conversation about what the future looks like because eventually

BRENDAN SEXTON: [interposing] Yes.

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I'll go last. It's okay.

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BILL BRONSON: I'm-I'm going to echo a lot of what Brendan just said. Thank you to the committee for giving me this chance to testify. speaking on behalf of Energy Vision a 501 (c)(3) environmental group that is a recognized expert on alternative vehicle fuels. When you mentioned that you suspected the Department of Sanitation was the most polluting of the agencies. According to New York City's 2015 Clean Fleet Report, you are correct on all scores greenhouse gas emissions or GHGs, particulate matter, nitrogen oxides they lead the way. That report called climate change an existential threat, and set a goal of reducing greenhouse gas emissions or GHGs from city fleets 80% by 2035. If you do an analysis of that—analysis of that plan, it becomes clear that achieving that target requires a major shift away from diesel fuel by the city fleets. City diesel vehicles consumer 60% of all the fuel, and emits 63% of the GHGs. Department of Sanitation has the largest number of heavy vehicles. And uses the most fuel. they're are recognized leader in testing new truck technologies and use biodiesel blends and have a

modest number of compressed natural gas trucks, they

COMMITTEE ON SANITATION AND SOLID WASTE 131 still use more that 10 million of diesel fuel a year making them the biggest emitter of greenhouse gases, NOX and particulate matter. Natural gas has been mentioned as a cost-effective and environmentally advantageous fueling option for refuse trucks, and the fast-fill CNG technology is common, by the way. Over 50% of new refuse trucks in the country use natural gas. The greenhouse gas emissions are 22% lower. By expanding its use of CNG trucks and infrastructure, DSNY would open the door for two other ultra clean technologies, Biomethane fuel and near zero emission engines. Biomethane is made by refining bio-gases from decomposing organic waste. It's also call renewable natural gas, and it can be used in any natural gas vehicle. In heavy duty vehicles it has GHG emissions 70% or more lower than diesel fuel and 40% or more lower than fossil gas. When it's made from food waste, it can actually be net carbon negative meaning that it's production prevents more greenhouse gas emissions than it releases when it's combusted. It's being used refuse haulers like for public services and waste management. Private haulers in California use the

waste they collect to produce fuel for their trucks

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COMMITTEE ON SANITATION AND SOLID WASTE 1 132 MANAGEMENT 2 and the cities of Vancouver, Toronto, Los Angeles and Portland are developing the similar closed loop 3 projects for fueling their municipal fleets. 4 5 organic waste streams that DSNY works so hard to collect could be converted to Biomethane. Our 6 7 residential and commercial food waste combined could 8 produce enough Biomethane to displace all the-all of the diesel used by New York City's fleets again 9 10 creating closed loop. Heavy vehicles that can use Biomethane can also be fitted with readily available 11 12 off-the-shelf EPA certified near zero engines, which cut health damaging nitrogen oxides and particulate 13 14 matter 90% below EPA requirements, and this would 15 particularly benefit the often poorer neighborhoods 16 that house many DSNY garages. The combination of Biomethane and near zero engines is a clean fuel 17 18 solution that's available today. We encourage the committee to urge DSNY to pursue available zero and 19 20 near zero emission technologies including Biomethane and near zero engines. Without a major shift in 21 2.2 vehicle and fuel procurement by DSNY the city is 23 going to be hard placed-hard pressed to meet its

sustainability and 80x35 goals.

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CHAIRPERSON REYNOSO: Thank you for that information for sure. So, I appreciate it. Kendall.

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KENDALL CHRISTENSEN: Council Member, nice to see you again today. I hope your mother enjoyed seeing you baby last week.

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CHAIRPERSON REYNOSO: Yeah, she did. It was great.

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KENDALL CHRISTENSEN: So, my name is Kendall Christensen. I'm Executive Director of New Yorkers for Responsible Waste Management. You have a written statement from me that I will briefly summarize. The first of it was two points that essentially affirm and applaud the new BIC. The industry has been enthusiastic in working aggressively and actively with BIC leadership over the last would of years, to the current Wastewater Advisory Board, the emphasis on safety, variety initiatives coming out of that, and also as Commissioner Brownell suggested, it's time to update and modernize the 20-year-old collection of regulations that BIC has developed over time that no longer really serve the same purpose that they may have other than 10 or 15 or 20 years ago, and there's a lot more that could be done if BIC had the

COMMITTEE ON SANITATION AND SOLID WASTE 1 134 MANAGEMENT 2 resources to do that. So, the related part of my budget-the budget part of my testimony on that calls 3 4 for BIC to get another million dollars. You know, I 5 picked that number out of the air just to give you 6 something to anchor on, and that could be used for 7 industry initiatives. It could be used for better analysis of all the data that BIC collects that it 8 currently does not have the staff capacity to do 9 10 anything with. They are an enormous consumer of data from the industry, but we get very little of it back 11 12 in terms of useful information particularly on a timely basis that will help us make data driven 13 14 decisions on a going forward basis. The second part 15 of my testimony is about where that million dollars 16 might come from, and let me just say simply that that 17 ought to come from the \$8 million contract that 18 DSNY's consultants are using to-to plan their commercial waste zone system. And the reason you 19 20 don't need to spend all that money is because you have a real world laboratory to look at in Los 21 2.2 Angeles this is as of last July implementing a 23 similar scheme to what has been proposed for new 24 York, and if you've seen any of the headlines, any of the editorials, I was at-about a month ago for a 6-

COMMITTEE ON SANITATION AND SOLID WASTE 135 MANAGEMENT hour City Council meeting with about 300 participants who were not happy. It's been an unmitigated disaster with tens of thousands of service disruptions over the last six months of implementation. The business community thought that prices might go up modestly 30 or 40%, and when they started getting bills in July and August during the transition period, those were doubling, tripling and quadrupling and more. Lots of extra service charges for special services that used to be included in the prices, and now the City Council and Administration in L.A. are trying hard to figure out how to clean up that mess, and in some cases even trying to figure out how to unwind that system. So, my testimony speaks a little more to that issue, and I'm sure we'll have a robust discussion about that. And I quess the other point I would make about that is that the-you know, Commissioner Garcia made the point about wanting a system that is high performing and low cost, and that's pretty much what its consultants found in their 2016 report that New York has a very competitive and effective commercial waste management system that isn't broken that provides a high level of customer satisfaction at a competitively low

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COMMITTEE ON SANITATION AND SOLID WASTE 1 MANAGEMENT 136 2 price, and that's at risk of being disrupted for not really any good reason. I appreciate the discussion 3 about VMTs, but to that point, Mr. Chairperson, 4 DSNY's consultants have decided to go back to the 5 6 drawing board and take in fresh data rather than 7 using stale data-stale and inaccurate and incomplete 8 data from 2014 that's already ancient history. just a little--yes we speak. The industry has been 9 10 asked to provide fresh data about routing and collections and materials and tonnages and the like 11 12 to be used to inform the-the advisory process, but that's seven months into the-the work that they 13 14 began-that they did last summer, and so we're almost 15 back to square one and looking at whether or not 16 there are really the-the VMT reduction efficiencies that the consultants have-in other words sort of 17 18 claimed that there are, or whether the industry is already operating quite efficiently. Not-it's not 19 20 perfect, and it will never be perfect in a city like New York, but as the Commissioner Garcia noted, 21 2.2 you've really got 20 companies that provide 80 to 85% 23 of the service at present. So, it's already a highly 24 consolidated industry, a lot of professionalism. You

know, the-those companies and those the-primarily the

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ones that I work with and represent, again, are the

active participants in the process that Commissioner 3

4 Brownell outlined, and we look forward to working

5 with BIC in particular as they enter that-that new

6 BIC phase that we-we talked about earlier.

7 you.

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CHAIRPERSON REYNOSO: Thank you. going to limit our-my-my comments and my back and forth because I know we're going to have a hearing on all this information in the future, and we could talk there. But I do believe, you know, I disagree with many statements that you made especially like what's the need of considering, you know, the wages and the safety concerns that we have in the city of New York related to the commercial waste industry. I don't think that's not any reason. Also the vehicle miles traveled, you know, I'll be hard pressed to see a number that will be-that-that will show a level of efficiency from the 2014 numbers even though that that data, as you claimed, as you stated is either incomplete or-or-or different now. We're talking about 50 or 60%. He said 50% conservatively. Let's say it's even 30%, which is what I thought it was going to be when I-when the study first came out, and

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
I thought it was going to be like 25%, a

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I thought it was going to be like 25%, and then I saw 50 and 60 and all these numbers, but regardless, the-I think that you should also hold judgment regarding what the study is going to bring out regarding the vehicles miles traveled, and not claim that a system is efficient when a prior study that has okay, incomplete information has stated that it's been extremely inefficient. We've also had huge, huge stories in the New York Times and other articles and other publications here in the city of New York regarding how workers are treated in-in this industry, and the race to the bottom that the commercial waste industry had-is known for let's. So, I just-I just think that, you know, the way you frame it kind of just glosses over the inefficiencies of this industry that you think works so perfectly well. You just should stand on Metropolitan and Manhattan Ave in my district, and—and tell me that these trucks are perfectly fine. We also know that these trucks are running in 10, 15, 20 years old in some cases, and we do have a piece of legislation that is going to come, that is going to deal with that issue, but we're talking about needing to

legislate responsible purchasing of trucks and—and

2 | not using them beyond their half life. So, I just

3 don't want you to completely dismiss the concerns we

4 have in the commercial waste industry and-and just-I

5 just really think your—it's way too glossy, the way—

6 the way that you're presenting it, and I don't think

7 | it's fair.

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Well, I'm-I'm glad KENDALL CHRISTIANSON: to have that discussion with you on all those issues. I guess I would say simply that our view is that the goals of the city are worth achieving with the collaboration and partnership of the industry that can be achieved sooner, better and cheaper than waiting five years for a zone and franchising system to be implemented that may or may not work here. there's lots that's already being done, lots more that could be done. I'll skip on the theme of thethe clean trucks. I sent Commissioner Brownell a letter a couple weeks ago saying that we've had an industry working group discussion on electric trucks, and have a number of companies that are prepared to pull the trigger on testing electric trucks in the city on the commercial waste side, but won't do it because they don't know if their companies are going to be in existence three to five years from now.

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT They're not willing to make that investment now given the uncertainties that's being created around franchising, and that's just one example of the kinds of investments in capital and in both human and

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physical capital that are not being made in the industry now because of the uncertainties associated

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with the-of the threat of rezoning and franchising. 8

CHAIRPERSON REYNOSO: That-that excuse about not wanting-not willing to invest because of-of legislation or regulation has been used for-even before I was here when Council Member Diana Reyna was here. It's always their excuse. We don't want it-we can't do it because we don't know. We can't do it because we don't know. Well, guess what, if all your trucks met guidelines let's say the way the Department of Sanitation guidelines are regarding like emissions, then we wouldn't need to pass the legislation that was passed during Council Member Reyna's time that gave you guys ten years to get trucks in 2017.

KENDALL CHRISTIANSON: [interposing] No because it's just like the end of next year as Commissioner Brownell said. So, that's already happening.

threatening with legislation or some type of reform.

It always come from the City Council and then you guys show up. The safety issue that didn't happen until now you have a symposium. Thank you very much. We've been asking for that for decades or not even decades. Let's say four years since I've been here only. I hold myself accountable and not previous administrations, but more than four years ago, we were talking about safety concerns, and now you see that there might be some authority given to BIC or there might be a—you know, people are dying and—and

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COMMITTEE ON SANITATION AND SOLID WASTE 1 142 MANAGEMENT 2 we're paying attention to it. Now you have a safety manual or symposium that you're putting together. 3 Your trucks are terrible. We pass-we say we're going 4 5 to pass legislation. You actually convinced Council 6 Members back then to give you ten years to get trucks 7 to be at a 2009 level I think it is. Right, not trucks. We're not talking about you getting trucks 8 that will be like 2017 trucks, 2018 trucks. You're 9 talking about getting 2007 trucks because you got 10 1980 trucks, the products that exist in your streets. 11 12 I pushed it there, but the point that I'm making is, if it doesn't come from us, if we are not threatening 13 14 you with legislation or introducing reform, you 15 never, ever step up. So, we have to help you step 16 up. I just want to say that. 17 KENDALL CHRISTIANSON: I can—I can share 18

stuff with you.

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[interposing] This CHAIRPERSON REYNOSO: whole theory about-about not knowing, and the regulation holding you back, I-I call-I call BS on that. I really do, and—and Kendall, it—it's happened constantly. Every time that I ask you guys to do something, it takes legislation for you guys to take it seriously.

COMMITTEE ON SANITATION AND SOLID WASTE 1 143 MANAGEMENT 2 KENDALL CHRISTIANSON: Well, my point was 3 about the-the looking ahead to innovation in the field and there a variety of companies that are 4 interested in--5 6 CHAIRPERSON REYNOSO: [interposing] 7 Companies? Why not use truck innovation before that legislation? 8 KENDALL CHRISTIANSON: -- supporting the 9 innovation and willing to make that investment. 10 CHAIRPERSON REYNOSO: But I just say, 11 12 sir, regarding the emissions that that you're 13 supposed to--14 KENDALL CHRISTIANSON: Yes. 15 CHAIRPERSON REYNOSO: -- I think applies in 2019. 16 17 KENDALL CHRISTIANSON: And they're—and 18 they're 2019. CHAIRPERSON REYNOSO: There was 19 20 opportunities for you to take on innovation during that time. We've also had conversations about 21 2.2 voluntary decrease in capacity by-for the industry, 23 and that they were going to take that on. They never took it on. So, we have—we're pushing it into a 495. 24 It's another example of that. There's always been

COMMITTEE ON SANITATION AND SOLID WASTE 1 144 MANAGEMENT 2 opportunities for you to step up and do the right thing so that we don't need to regulate you, and it 3 never happens, ever. That's all I'm saying. 4 5 yes, you have your concerns, and we want to help you 6 address them as best as possible, but it's been-it's 7 been almost exclusively City Council legislation and 8 regulation that has brought you to the new-to the new era, and I just-I just wish that one time that 9 wouldn't be the case, and it's never happened. 10 KENDALL CHRISTIANSON: Again, I don't 11 12 share that perspective, but we have a lot to talk about. Thank you. 13 14 CHAIRPERSON REYNOSO: Thank you, Kendall. 15 CECIL CORBIN-MARK: Good afternoon, 16 Chairman Reynoso. I continue to be impressed by your leadership, and I thank you for raising the issue of 17 18 the ways of the waste industry. I would just at the risk of correcting you on one point. I would just 19 20 add that it's not just the Council, but it's the communities on the front lines of the waste 21 2.2 industry's facilities and infrastructure that really 23 pushed the Council to address the dangerous and 24 hazardous and life threatening conditions under which

they exist, but that said, I'm not going to take my

COMMITTEE ON SANITATION AND SOLID WASTE 145 MANAGEMENT time to sort of reiterate many of the things that you I would just make that one little eensey weensy correction, and then you would be completely fabulous in my eyes, and I would have nothing else to say. No, I'm Cecil Corbin-Mark. I'm the Deputy Director of WE ACT for Environmental Justice, and WE ACT's mission is to be build healthy communities by ensuring that people of color and lower-income community and lower-income residents participate meaningfully in the creation of found and fair environmental health and practice --protection policies and practices. Sorry. We organize residents across four community boards, 9, 10, 11 and 12 in Northern Manhattan, and we are a membership organization with almost 700 members who live and work and vote uptown. Today, I'm here-we have a long history. I've given you a written testimony. going to forego one of these paragraphs here, but we have a long history of releasing no more diesel in our communities. We've been fighting diesel around the diesel buses and bus depots in communities of West Central, East Harlem along with Washington Heights and for many, many years because we were home to more than one-third of the nation's largest diesel

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COMMITTEE ON SANITATION AND SOLID WASTE 1 146 2 fleets. Along the way, WE ACT with several other organizations some of whom are here today, and others 3 4 not. Can be really proud of the efforts to clean up the bus fleet and while it's not prefect and there's 5 6 way more to be done and there is sometimes 7 backsliding, we can all look to the fact that in Northern Manhattan there ultra low sulfur electric 8 hybrid diesel buses running on the streets. 9 10 fought for government regulation at the federal level for ultra low sulfur diesel. We worked on getting 11 12 bus depots on the Mother Clara Hale Bus Depot converted to one of the greenest bus depots in the 13 nation, and so that's our track record and working on 14 15 these issues. Today I wanted to focus more about 16 some of the other city fleets and to offer two 17 reasons that we need to phase out the procurement of 18 vehicles that use diesel for the Sanitation's medium and heavy duty fleets. We believe that this step is 19 20 needed to get Northern Manhattan neighborhoods and other Environmental Justice communities like your 2.1 2.2 community across the city to have better air quality, 23 mitigate the contributions to the climate crisis and improve health outcomes. In Northern Manhattan, 24

several of our Sanitation truck depots the East

COMMITTEE ON SANITATION AND SOLID WASTE 1 147 MANAGEMENT 2 Harlem, CB 11, and the Washington Heights Inwood CB 12 Depots play host to vehicles that service the 3 4 Upper East Side and our supposed-and these vehicles 5 are supposed to be in those neighborhoods under the city's regulations. Of course, that's one of the 6 7 wealthiest neighborhoods in the entire nation, and we have no doubt about why it is that those vehicles 8 ended up in our neck of the woods in El Barrio and 9 Washington Heights Inwood in particular. 10 believes that the proximity of these diesel vehicles 11 12 to the places where children, seniors, and those with 13 medically diagnosed respiratory illnesses only 14 further exacerbate negative health outcomes in our 15 communities, and WE ACT has worked with the residents 16 of Northern Manhattan to get these depots moved 17 and/or improved and to ensure that vehicles for the 18 Upper East Side are placed in those neighborhoods and not dumped in ours. The reason that we've been so 19 20 keen about this is because co-pollutants that come along with the burning of diesel like PM 2.5 21 2.2 particulate matter of the 2.5 microns, Polyaromatic 23 Hydrocarbons, PAHs, those things not only impact health in a negative way, they can actually rob 24 people of their lives, and longevity. 25 This is based

COMMITTEE ON SANITATION AND SOLID WASTE 148 MANAGEMENT on research that WE ACT has been engaged in with the Columbia University's Children's Center at the Mailman School of Public Health. We've had a partnership with the for more than two decades and have produced a number of research studies that indicate that PAHs and PM 2.5 can reduce the circumference size of a child's head thus leading later on in life to learning disabilities and other kinds of neurological impacts. We've also know that PM 2.5 triggers asthma, and as well as other respiratory illnesses. We urge this committee to address those siting issues that provide a disproportionate burden on some communities that play host to diesel heavy duty-medium and heavy duty fleets like street sweepers and trucks, and at the same time we need to eliminate or significantly reduce the dirty emissions from the city's diesel fleets to improve the air that those New Yorkers that live closest to those depots breathe. We think our path to cleaning up those fleets is to commit as a city to saying no more diesel. There are reliable alternatives to diesel that are no-fossil fuel based, and we the communities on the front line of the climate crisis and the asthma epidemic and other

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COMMITTEE ON SANITATION AND SOLID WASTE 1 MANAGEMENT 149 2 negative health outcomes need that change now. Second, the city has set ambitious greenhouse gas 3 4 reduction goals, and clean air goals, and we've been 5 a part of the process of helping them arrive at some of those goals. We've sat on the task forces or 6 7 sustainability work advisory groups, et cetera, and we support them in moving forward in this endeavor. 8 It's sad to say, however, that despite some of this 9 goal setting and these aims, the idea of cutting 10 greenhouse gas by 80% in the city's fleets by 2035 11 12 from 2005 levels, is not something that we are actually on a good glide path to achieve. Similarly 13 14 being the largest city with the big-the best air, or 15 major city in the U.S. by 2050 is also seemingly not 16 on a good glide path as well. But if they continue to buy medium and heavy duty trucks powered by diesel 17 18 fuel-biodiesel fuel, we don't think that that is going to get any better. In fact, we think that's 19 20 going in the wrong direction, and if we're serious about protecting vulnerable communities from the 21 2.2 ravages of another Super Storm Sandy or worse, if 23 we're really committed to leading on the sustainability goals, and if we're serious about 24

protecting the health and life expectancy of these

1	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 150						
2	communities, then we need to start by phasing out the						
3	procurements of diesel Sanitation vehicles. We can						
4	certainly talk for much longer about these issues.						
5	I'm happy to be here along with people like Brendan						
6	who served the city well, and is in private practice						
7	now for a very long time, and my other colleagues at						
8	this table Kenneth and Mr. Phil Blass who I am						
9	meeting I think for the first time. So, thanks, and						
10	thanks for your leadership.						
11	CHAIRPERSON REYNOSO: Yes. Thank you and						
12	just-Uh-huh?						
13	BRENDAN SEXTON: What he said.						
14	CHAIRPERSON REYNOSO: You paid him to say						
15	that. I know you did.						
16	BRENDAN SEXTON: Uh-huh. [laughter]						
17	You're impugning my reputation on our public record?						
18	CHAIRPERSON REYNOSO: Yeah, and I						
19	apologize for that, but I do want to—I do want to						
20	address						
21	BRENDAN SEXTON: [interposing] What about						
22	the rumors that I have money to give away. [laugher]						
23	CHAIRPERSON REYNOSO: I do want to say						
24	that all—all the—the progress that we've made as a						
25	city, as the City Council, those ideas and those—the						

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT ideas and changes that we've seen does come from advocacy from communities. It wasn't born though Council Members. The ideas always come to us from somewhere else, and it's usually folks on the ground. So, I agree 100%. Thank you. CECIL CORBIN-MARK: CHAIRPERSON REYNOSO: It's just we-we

CHAIRPERSON REYNOSO: It's just we—we simply have the authority to make those ideas law, and—and that we've implemented it that way. So, I do agree with you. Trust me. I—

CECIL CORBIN-MARK: [interposing] I appreciate that.

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Anopi and the Transform the Trash Coalition, WE ACT, all these organizations have -have come together to fight a lot of these environmental concerns and issues, and it is because of them that we've seen a lot of these changes. So, you are correct. This—this diesel—this diesel conversation I guess it's—it's—I'm hearing. Like the—the chorus is growing and I want to see if I can have a serious conversation with the—the administration, right? Not the
Department of Sanitation. I think the Administration really needs to pay attention to this to see if we

COMMITTEE ON SANITATION AND SOLID WASTE 1 152 MANAGEMENT 2 could have that conversation more seriously. right now there is a lot of pushback not only from 3 4 the Administration and the agency, but from the City Council and members that don't necessarily see the 5 value, right, value added. They're not all 6 environmentalists. Trust me and so--8 CECIL CORBIN-MARK: [interposing] I figured that out. 9 10 CHAIRPERSON REYNOSO: So, I want to-I want to see what that looks moving forward maybe 11 12 paying more attention to it this year. I remember this has been something that's brought to me every 13 14 single year, and I-I just respect the experience and 15 the knowledge and the expertise of the Commissioner 16 that if she-that she can't do this because-when she

more creative. We have to be—we have to be stronger.

CECIL CORBIN-MARK: I would say—just in response to that, I would say that I truly—I mean we have a wonderful relationship with Commissioner

Kathryn Garcia, and have worked with her on a number of different issues, not the lest of which are on

this, but I think that sometimes when it comes to

says she can't do it, it's because she can't do it.

But I think that at this point we-we just have to be

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2 these issues, yes, we understand sort of operational

3 necessities. No one wants to be, you know, in a

4 community where, you know, a snow plow can't get

5 through in the aftermath of, you know, one of these

6 Nor'easters, right, but at the same time, I think

7 leadership does have to come from the Council.

8 | Leadership does have to come from the Administration,

9 and so I applaud you for wanting to reach out to them

10 and figuring out if there's a way in which we can set

11 | that sort of moonshot, right, which even at this

12 point is not that much of a moonshot any more, but

13 | that's the way I think government works best in terms

14 | of moving sort of the-the various sort of parts that

15 governments achieve loftier more important goals for

16 | the benefit of all of us, and I think that's what

17 | needs to happen here.

CHAIRPERSON REYNOSO: Alright.

19 BRENDAN SEXTON: If I may, I'd just also

20 | like to note that in its 2015 Clean Fleet RFI, DCAS

21 spoke of spending \$6 billion on improving fleet

22 sustainability. So that, you know, that has been put

23 | out there.

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24 CHAIRPERSON REYNOSO: But-but when you

25 | look at the-the-the PMMR in regards to the-the

2 purchasing of-of vehicles for Sanitation, I think

3 it's almost exclusively diesel trucks, and—and we're

4 talking about a handful or natural gas vehicles, and-

and the—the increase from year to year as to how many

6 natural gas trucks we expanded within the fleet, it

7 either stays the same or actually goes down. There's

not been like a-like a-

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BRENDAN SEXTON: I think it's actually shrunk slightly.

I think that we're definitely not taking the natural gas movement seriously and we're just reverting back to—to what we know, what we're comfortable with, and as Sanitation Chair for the last four years, the one thing that the Department of Sanitation is, is a creature of habit, and—and it does not want to change and it hates to change, and—and this is an example of that, and it's been very—it's like turning a very large ship here in the work that I think actually Kathryn Garcia and myself are trying to do, right? I think that we're both trying to change the future of Sanitation, but because we're talking about bolts that are like—they're like rusted in at the moment and then just trying to remove them or replace them

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2 is not easy. So, it's a level of patience that needs

3 to happen to see change, but you're right, there's

4 been no serious I don't think effort to modify this

5 diesel crisis I quess.

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BRENDAN SEXTON: If I can speak again for a minute I just for the second time wish I were saying what Cecil was saying because he's perfect on these. I mean his organization is great, WE ACT is great, and they have been for a long time and it shows this stuff is real. I also want to sympathize with Kathryn. I mean that's a tough job, and she has a lot on her plate and she has many, many issues to cope with. It's possible-because you are the committee that's interested in diesel trucks, you have heard a lot about this so, therefore, she's heard a lot about. Maybe the city should summon-the Administration should take it, and the Department of Transportation runs a lot of very big equipment. The Department of Parks has its own trucks, collection and Sanitation vehicles as well as other. Maybe we have find-DDC the Department of Design and Construction what are their specs for their contractors who come in and build city property? What kind of heavy duty exhaust are those guys are

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2 | smelting. Maybe you have to find a way to run the

3 conversation so that the Department of Sanitation,

4 which includes some of the most supremely talented

5 | vehicle engineers, and by the way, environmentally

6 oriented, the vehicle operators and purchasers.

7 Maybe if we can take some of the heat off or make it

8 more general, and make it a city issue or more of a

9 city issue would help a little because she's

10 | obviously a brilliant and dedicated commissioner.

11 She just is, and her staff is amazing. So, we've got

12 | to figure out a way to make it easier to move this

13 issue.

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CHAIRPERSON REYNOSO: I hear you. You should go to the state and fight the MTA and all their diesel buses because they actually have electric buses that actually, and instead, they just flood the streets and reissue contracts for diesel buses, which makes no sense when they know that can happen, but I want to thank everyone for today. This

BRENDAN SEXTON: Yes.

was a good hearing hopefully--

CHAIRPERSON REYNOSO: --for you. You'll be the ones that make-that assess that, but I thank

1	COMMITTEE ON MANAGEMENT	SANITA	TION AND S	OLID WA	STE	157
2	you so much,	and th	is meeting	, is now	adjourned.	
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World Wide Dictation certifies that the foregoing transcript is a true and accurate record of the proceedings. We further certify that there is no relation to any of the parties to this action by blood or marriage, and that there is interest in the outcome of this matter.



Date April 10, 2018